District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
OXY USA INC. PO BOX 50250 MIDLAND, TX 79710	16696
	[3] Reason for Filing Code/ Effective Date RT - 02/28/2023

[4] API Number	[5] Pool Name	[6] Pool Code
30 - 025-48745	RED TANK; BONE SPRING, EAST	51687

[7] Property Code	[8] Property Name	[9] Well Number
330703	SENILE FELINES 18 7 STATE COM	021H

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	18	22S	33E		565	South	1935	West	Lea

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	7	22S	33E		57	North	437	West	Lea

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
F	F	TBD			

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] O/G/W
237722	Centerion Pipeline L.P.	O
248749	DCP Midstream, LP	G

IV. Well Completion Data

[21] Spud Date	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
10/05/2022	02/28/2023	21147' MD, 10664' TVD	21127' MD, 10664' TVD	10817'-20968'	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
17 1/2"	13 3/8" 54.5# J55	911'	1130sx - TOC 0'
12 1/4"	9 5/8" 40# HCL80	6603'	2037sx - TOC 0'
8 3/4"x 8 1/2"	5 1/2" 20# P110	21127'	3277sx - TOC 2798'

V. Well Test Data

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure

[37] Choke Size	[38] Oil	[39] Water	[40] Gas		[41] Test Method

[42] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Sarah Mckinney

Printed name: Sarah McKinney

Title: Regulatory Analyst Sr.

E-mail Address: sarah_mckinney@oxy.com

Date: 02/28/2023 Phone: 713-215-7295

OIL CONSERVATION DIVISION

Approved by: *PATRICIA MARTINEZ*

Title: *PETROLEUM SPECIALIST*

Approval Date: *3/30/2023*

RT EXPIRES 5/28/2023

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr,. Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-025-48745	51687	RED TANK; BONE SPRING, EAST

[4] Property Code	Property Name	[6] Well Number
330703	SENILE FELINES 18_7 STATE COM	21H

[7] OGRID No.	[8] Operator Name	[9] Elevation
16696	OXY USA INC.	3656'

[10] Surface Location

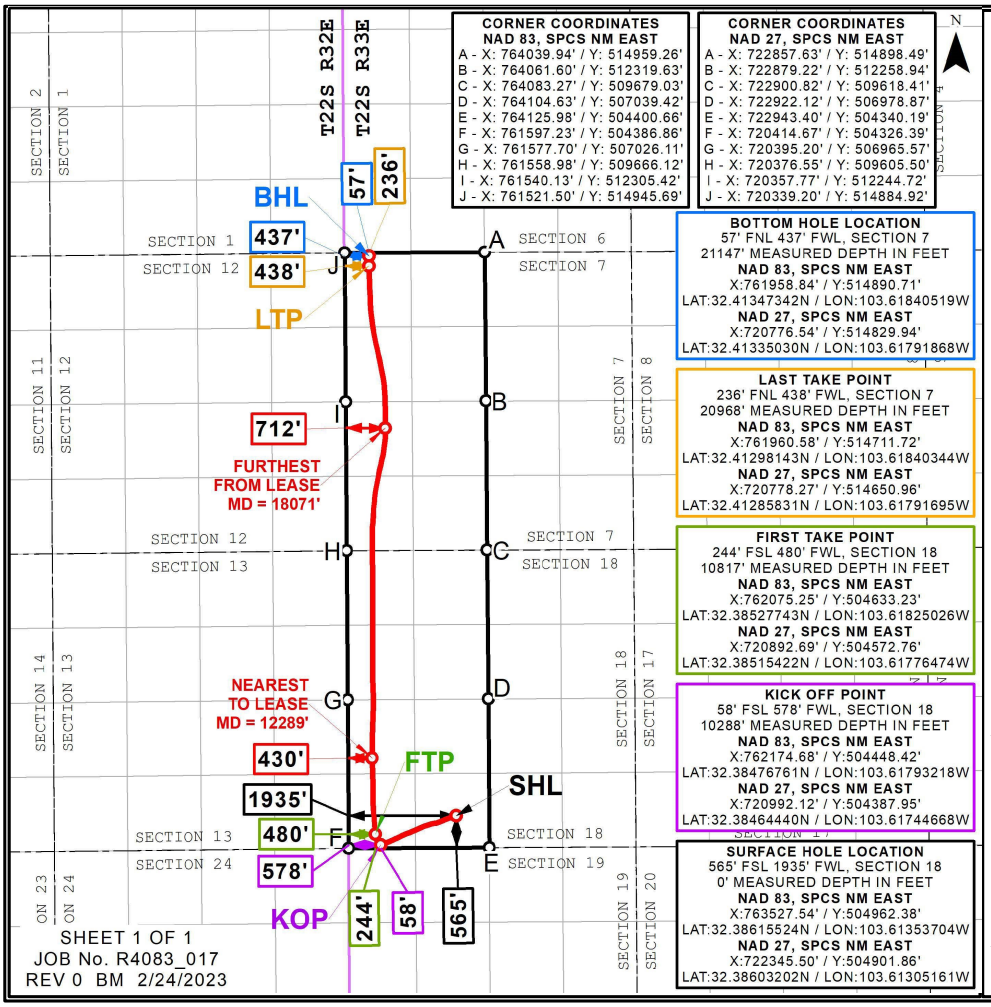
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	18	22S	33E		565	SOUTH	1935	WEST	LEA

[11] Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	7	22S	33E		57	NORTH	437	WEST	LEA

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
611.84			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



CORNER COORDINATES NAD 83, SPCS NM EAST
A - X: 764039.94' / Y: 514959.26'
B - X: 764061.60' / Y: 512319.63'
C - X: 764083.27' / Y: 509679.03'
D - X: 764104.63' / Y: 507039.42'
E - X: 764125.98' / Y: 504400.66'
F - X: 761597.23' / Y: 504386.86'
G - X: 761577.70' / Y: 507026.11'
H - X: 761558.98' / Y: 509666.12'
I - X: 761540.13' / Y: 512305.42'
J - X: 761521.50' / Y: 514945.69'

CORNER COORDINATES NAD 27, SPCS NM EAST
A - X: 722857.63' / Y: 514898.49'
B - X: 722879.22' / Y: 512258.94'
C - X: 722900.82' / Y: 509618.41'
D - X: 722922.12' / Y: 506978.87'
E - X: 722943.40' / Y: 504340.19'
F - X: 720414.67' / Y: 504326.39'
G - X: 720395.20' / Y: 506965.57'
H - X: 720376.55' / Y: 509605.50'
I - X: 720357.77' / Y: 512244.72'
J - X: 720339.20' / Y: 514884.92'

BOTTOM HOLE LOCATION
57' FNL 437' FWL, SECTION 7
21147' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X:761958.84' / Y:514890.71'
LAT:32.41347342N / LON:103.61840519W
NAD 27, SPCS NM EAST
X:720776.54' / Y:514829.94'
LAT:32.41335030N / LON:103.61791868W

LAST TAKE POINT
236' FNL 438' FWL, SECTION 7
20968' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X:761960.58' / Y:514711.72'
LAT:32.41298143N / LON:103.61840344W
NAD 27, SPCS NM EAST
X:720778.27' / Y:514650.96'
LAT:32.41285831N / LON:103.61791695W

FIRST TAKE POINT
244' FSL 480' FWL, SECTION 18
10817' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X:762075.25' / Y:504633.23'
LAT:32.38527743N / LON:103.61825026W
NAD 27, SPCS NM EAST
X:720892.69' / Y:504572.76'
LAT:32.38515422N / LON:103.61776474W

KICK OFF POINT
58' FSL 578' FWL, SECTION 18
10288' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X:762174.68' / Y:504448.42'
LAT:32.38476761N / LON:103.61793218W
NAD 27, SPCS NM EAST
X:720992.12' / Y:504387.95'
LAT:32.38464440N / LON:103.61744668W

SURFACE HOLE LOCATION
565' FSL 1935' FWL, SECTION 18
0' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X:763527.54' / Y:504962.38'
LAT:32.38615524N / LON:103.61353704W
NAD 27, SPCS NM EAST
X:722345.50' / Y:504901.86'
LAT:32.38603202N / LON:103.61305161W

[17] OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Sarah McKinney — 2/25/2023
Signature — Date

Sarah McKinney
Printed Name

Sarah_McKinney@oxy.com
E-mail Address

[18] SURVEYOR CERTIFICATION

I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global.

FEBRUARY 25, 2023
Date of Survey

Signature and Seal of Professional Surveyor:

LLOYD P. SHORT NEW MEXICO 21653 PROFESSIONAL SURVEYOR

Certificate Number LLOYD P. SHORT 21653

Distances/areas relative to NAD 83 Combined Scale Factor: 0.999786 Convergence Angle: 0.37421667

Phoenix Technology Services
Design Report 29-Dec-2022 15:00:01

OXY USA INC.

SF 18_7 SC Senile Felines 18_7 State Com 21H
Lea County, NM (NAD83-NME)
OH / 71126
Surveys (H&P 605)

Surface Loc.:
Northing: (Y) 504962.34
Easting: (X) 763528.05
RKB Elev: 3682.50'
GL Elev: 3656.00'

Survey Type Information:
H 26.50 - 900.69 GYRODATA GYRO SURVEYS : GYD_G003_GC+DROP+OH
H 980.00 - 21147.00 PHOENIX MWD SURVEYS - SQC R5 : SQC_C705A_MWD+IFR1+SAG+FDIR

Measured Depth (ft)	Incl.	Azim.	Sub-Sea Depth (ft)	Vertical Depth (ft)	Local Coo (+N/-S) (ft)	(+E/-W) (ft)	Map Coordinates Northings (ft)	Eastings (ft)	Geogr Latitude	Longitude	Vertical Section (ft)	Dogleg Rate (dega/10(	Annotation
0	0	0	-3682.5	0	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
2	0	0	-3680.5	2	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
4	0	0	-3678.5	4	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
6	0	0	-3676.5	6	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
8	0	0	-3674.5	8	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
10	0	0	-3672.5	10	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
12	0	0	-3670.5	12	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
14	0	0	-3668.5	14	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
16	0	0	-3666.5	16	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
18	0	0	-3664.5	18	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
20	0	0	-3662.5	20	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
22	0	0	-3660.5	22	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
24	0	0	-3658.5	24	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
26	0	0	-3656.5	26	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
28	0	194.96	-3654.5	28	0	0	504962.3	763528.1	32.38616	-103.614	0	0	
30	0.01	194.96	-3652.5	30	0	0	504962.3	763528.1	32.38616	-103.614	0	0.51	
32	0.016	194.96	-3650.5	32	0	0	504962.3	763528.1	32.38616	-103.614	0	0.29	
34	0.022	194.96	-3648.5	34	0	0	504962.3	763528.1	32.38616	-103.614	0	0.29	
36	0.028	194.96	-3646.5	36	0	0	504962.3	763528.1	32.38616	-103.614	0	0.29	
38	0.033	194.96	-3644.5	38	0	0	504962.3	763528.1	32.38616	-103.614	0	0.29	
40	0.039	194.96	-3642.5	40	0	0	504962.3	763528.1	32.38616	-103.614	0	0.29	
42	0.045	194.96	-3640.5	42	-0.01	0	504962.3	763528.1	32.38616	-103.614	-0.01	0.29	
44	0.051	194.96	-3638.5	44	-0.01	0	504962.3	763528.1	32.38616	-103.614	-0.01	0.29	
46	0.057	194.96	-3636.5	46	-0.01	0	504962.3	763528.1	32.38616	-103.614	-0.01	0.29	
48	0.062	194.96	-3634.5	48	-0.01	0	504962.3	763528.1	32.38616	-103.614	-0.01	0.29	
50	0.068	194.96	-3632.5	50	-0.01	0	504962.3	763528.1	32.38616	-103.614	-0.01	0.29	
52	0.074	194.96	-3630.5	52	-0.02	0	504962.3	763528.1	32.38616	-103.614	-0.02	0.29	
54	0.08	194.96	-3628.5	54	-0.02	0	504962.3	763528.1	32.38616	-103.614	-0.02	0.29	
56	0.086	194.96	-3626.5	56	-0.02	-0.01	504962.3	763528	32.38616	-103.614	-0.02	0.29	
58	0.091	194.96	-3624.5	58	-0.02	-0.01	504962.3	763528	32.38616	-103.614	-0.02	0.29	
60	0.097	194.96	-3622.5	60	-0.03	-0.01	504962.3	763528	32.38616	-103.614	-0.03	0.29	
62	0.103	194.96	-3620.5	62	-0.03	-0.01	504962.3	763528	32.38616	-103.614	-0.03	0.29	
64	0.109	194.96	-3618.5	64	-0.03	-0.01	504962.3	763528	32.38616	-103.614	-0.03	0.29	
66	0.115	194.96	-3616.5	66	-0.04	-0.01	504962.3	763528	32.38616	-103.614	-0.04	0.29	
68	0.12	194.96	-3614.5	68	-0.04	-0.01	504962.3	763528	32.38616	-103.614	-0.04	0.29	
70	0.126	194.96	-3612.5	70	-0.05	-0.01	504962.3	763528	32.38616	-103.614	-0.04	0.29	
72	0.13	194.96	-3610.5	72	-0.05	-0.01	504962.3	763528	32.38616	-103.614	-0.05	0.19	
74	0.13	194.96	-3608.5	74	-0.06	-0.01	504962.3	763528	32.38616	-103.614	-0.05	0	
76	0.138	194.908	-3606.5	76	-0.06	-0.02	504962.3	763528	32.38616	-103.614	-0.06	0.4	
78	0.141	194.888	-3604.5	78	-0.06	-0.02	504962.3	763528	32.38616	-103.614	-0.06	0.17	
80	0.145	194.869	-3602.5	80	-0.07	-0.02	504962.3	763528	32.38616	-103.614	-0.07	0.17	
82	0.148	194.851	-3600.5	82	-0.07	-0.02	504962.3	763528	32.38616	-103.614	-0.07	0.17	
84	0.152	194.833	-3598.5	84	-0.08	-0.02	504962.3	763528	32.38616	-103.614	-0.08	0.17	
86	0.155	194.816	-3596.5	86	-0.08	-0.02	504962.3	763528	32.38616	-103.614	-0.08	0.17	
88	0.159	194.8	-3594.5	88	-0.09	-0.02	504962.3	763528	32.38616	-103.614	-0.08	0.17	
90	0.162	194.785	-3592.5	90	-0.1	-0.03	504962.2	763528	32.38616	-103.614	-0.09	0.17	
92	0.165	194.77	-3590.5	92	-0.1	-0.03	504962.2	763528	32.38616	-103.614	-0.1	0.17	
94	0.169	194.756	-3588.5	94	-0.11	-0.03	504962.2	763528	32.38615	-103.614	-0.1	0.17	
96	0.172	194.743	-3586.5	96	-0.11	-0.03	504962.2	763528	32.38615	-103.614	-0.11	0.17	
98	0.176	194.73	-3584.5	98	-0.12	-0.03	504962.2	763528	32.38615	-103.614	-0.11	0.17	
100	0.179	194.717	-3582.5	100	-0.12	-0.03	504962.2	763528	32.38615	-103.614	-0.12	0.17	
102	0.182	194.705	-3580.5	102	-0.13	-0.03	504962.2	763528	32.38615	-103.614	-0.12	0.17	
104	0.186	194.693	-3578.5	104	-0.14	-0.04	504962.2	763528	32.38615	-103.614	-0.13	0.17	
106	0.189	194.682	-3576.5	106	-0.14	-0.04	504962.2	763528	32.38615	-103.614	-0.13	0.17	
108	0.193	194.671	-3574.5	108	-0.15	-0.04	504962.2	763528	32.38615	-103.614	-0.14	0.17	
110	0.196	194.661	-3572.5	110	-0.16	-0.04	504962.2	763528	32.38615	-103.614	-0.15	0.17	

112	0.2	194.651	-3570.5	112	-0.16	-0.04	504962.2	763528	32.38615	-103.614	-0.15	0.17
114	0.203	194.641	-3568.5	114	-0.17	-0.04	504962.2	763528	32.38615	-103.614	-0.16	0.17
116	0.206	194.632	-3566.5	116	-0.18	-0.05	504962.2	763528	32.38615	-103.614	-0.17	0.17
118	0.21	194.623	-3564.5	118	-0.18	-0.05	504962.2	763528	32.38615	-103.614	-0.17	0.17
120	0.213	194.614	-3562.5	120	-0.19	-0.05	504962.2	763528	32.38615	-103.614	-0.18	0.17
122	0.217	194.605	-3560.5	122	-0.2	-0.05	504962.1	763528	32.38615	-103.614	-0.19	0.17
124	0.22	194.597	-3558.5	124	-0.2	-0.05	504962.1	763528	32.38615	-103.614	-0.19	0.17
126	0.223	194.589	-3556.5	126	-0.21	-0.06	504962.1	763528	32.38615	-103.614	-0.2	0.17
128	0.227	194.581	-3554.5	128	-0.22	-0.06	504962.1	763528	32.38615	-103.614	-0.21	0.17
130	0.23	194.574	-3552.5	130	-0.23	-0.06	504962.1	763528	32.38615	-103.614	-0.22	0.17
132	0.234	194.566	-3550.5	132	-0.24	-0.06	504962.1	763528	32.38615	-103.614	-0.22	0.17
134	0.237	194.559	-3548.5	134	-0.24	-0.06	504962.1	763528	32.38615	-103.614	-0.23	0.17
136	0.241	194.552	-3546.5	136	-0.25	-0.07	504962.1	763528	32.38615	-103.614	-0.24	0.17
138	0.244	194.545	-3544.5	138	-0.26	-0.07	504962.1	763528	32.38615	-103.614	-0.25	0.17
140	0.247	194.539	-3542.5	140	-0.27	-0.07	504962.1	763528	32.38615	-103.614	-0.25	0.17
142	0.251	194.533	-3540.5	142	-0.28	-0.07	504962.1	763528	32.38615	-103.614	-0.26	0.17
144	0.254	194.526	-3538.5	144	-0.28	-0.07	504962.1	763528	32.38615	-103.614	-0.27	0.17
146	0.258	194.52	-3536.5	146	-0.29	-0.08	504962.1	763528	32.38615	-103.614	-0.28	0.17
148	0.261	194.515	-3534.5	148	-0.3	-0.08	504962	763528	32.38615	-103.614	-0.29	0.17
150	0.265	194.509	-3532.5	150	-0.31	-0.08	504962	763528	32.38615	-103.614	-0.29	0.17
152	0.268	194.503	-3530.5	152	-0.32	-0.08	504962	763528	32.38615	-103.614	-0.3	0.17
154	0.27	194.5	-3528.5	154	-0.33	-0.09	504962	763528	32.38615	-103.614	-0.31	0.1
156	0.27	194.5	-3526.5	156	-0.34	-0.09	504962	763528	32.38615	-103.614	-0.32	0
158	0.278	193.922	-3524.5	158	-0.35	-0.09	504962	763528	32.38615	-103.614	-0.33	0.41
160	0.281	193.691	-3522.5	160	-0.36	-0.09	504962	763528	32.38615	-103.614	-0.34	0.17
162	0.284	193.465	-3520.5	162	-0.37	-0.1	504962	763528	32.38615	-103.614	-0.35	0.17
164	0.288	193.244	-3518.5	164	-0.38	-0.1	504962	763528	32.38615	-103.614	-0.36	0.17
166	0.291	193.028	-3516.5	166	-0.39	-0.1	504962	763528	32.38615	-103.614	-0.37	0.17
168	0.294	192.817	-3514.5	168	-0.4	-0.1	504961.9	763528	32.38615	-103.614	-0.38	0.17
170	0.297	192.61	-3512.5	170	-0.41	-0.1	504961.9	763528	32.38615	-103.614	-0.39	0.17
172	0.301	192.408	-3510.5	172	-0.42	-0.11	504961.9	763527.9	32.38615	-103.614	-0.4	0.17
174	0.304	192.211	-3508.5	174	-0.43	-0.11	504961.9	763527.9	32.38615	-103.614	-0.4	0.17
176	0.307	192.017	-3506.5	176	-0.44	-0.11	504961.9	763527.9	32.38615	-103.614	-0.41	0.17
178	0.31	191.828	-3504.5	178	-0.45	-0.11	504961.9	763527.9	32.38615	-103.614	-0.42	0.17
180	0.314	191.642	-3502.5	180	-0.46	-0.12	504961.9	763527.9	32.38615	-103.614	-0.44	0.17
182	0.317	191.461	-3500.5	182	-0.47	-0.12	504961.9	763527.9	32.38615	-103.614	-0.45	0.17
184	0.32	191.283	-3498.5	184	-0.48	-0.12	504961.9	763527.9	32.38615	-103.614	-0.46	0.17
186	0.324	191.109	-3496.5	186	-0.49	-0.12	504961.9	763527.9	32.38615	-103.614	-0.47	0.17
188	0.327	190.938	-3494.5	188	-0.5	-0.12	504961.8	763527.9	32.38615	-103.614	-0.48	0.17
190	0.33	190.771	-3492.5	190	-0.51	-0.13	504961.8	763527.9	32.38615	-103.614	-0.49	0.17
192	0.334	190.607	-3490.5	192	-0.53	-0.13	504961.8	763527.9	32.38615	-103.614	-0.5	0.17
194	0.337	190.446	-3488.5	194	-0.54	-0.13	504961.8	763527.9	32.38615	-103.614	-0.51	0.17
196	0.34	190.289	-3486.5	196	-0.55	-0.13	504961.8	763527.9	32.38615	-103.614	-0.52	0.17
198	0.344	190.134	-3484.5	198	-0.56	-0.14	504961.8	763527.9	32.38615	-103.614	-0.53	0.17
200	0.347	189.983	-3482.5	200	-0.57	-0.14	504961.8	763527.9	32.38615	-103.614	-0.54	0.17
202	0.35	189.834	-3480.5	202	-0.58	-0.14	504961.8	763527.9	32.38615	-103.614	-0.56	0.17
204	0.353	189.688	-3478.5	204	-0.6	-0.14	504961.7	763527.9	32.38615	-103.614	-0.57	0.17
206	0.357	189.545	-3476.5	206	-0.61	-0.14	504961.7	763527.9	32.38615	-103.614	-0.58	0.17
208	0.36	189.404	-3474.5	208	-0.62	-0.15	504961.7	763527.9	32.38615	-103.614	-0.59	0.17
210	0.363	189.267	-3472.5	210	-0.63	-0.15	504961.7	763527.9	32.38615	-103.614	-0.6	0.17
212	0.367	189.131	-3470.5	212	-0.65	-0.15	504961.7	763527.9	32.38615	-103.614	-0.61	0.17
214	0.37	188.998	-3468.5	214	-0.66	-0.15	504961.7	763527.9	32.38615	-103.614	-0.63	0.17
216	0.373	188.867	-3466.5	216	-0.67	-0.15	504961.7	763527.9	32.38615	-103.614	-0.64	0.17
218	0.377	188.739	-3464.5	218	-0.68	-0.16	504961.7	763527.9	32.38615	-103.614	-0.65	0.17
220	0.38	188.613	-3462.5	220	-0.7	-0.16	504961.6	763527.9	32.38615	-103.614	-0.66	0.17
222	0.383	188.489	-3460.5	222	-0.71	-0.16	504961.6	763527.9	32.38615	-103.614	-0.68	0.17
224	0.387	188.367	-3458.5	224	-0.72	-0.16	504961.6	763527.9	32.38615	-103.614	-0.69	0.17
226	0.39	188.248	-3456.5	226	-0.74	-0.16	504961.6	763527.9	32.38615	-103.614	-0.7	0.17
228	0.394	188.13	-3454.5	228	-0.75	-0.17	504961.6	763527.9	32.38615	-103.614	-0.72	0.17
230	0.397	188.015	-3452.5	230	-0.76	-0.17	504961.6	763527.9	32.38615	-103.614	-0.73	0.17
232	0.4	187.901	-3450.5	232	-0.78	-0.17	504961.6	763527.9	32.38615	-103.614	-0.74	0.17
234	0.404	187.789	-3448.5	234	-0.79	-0.17	504961.6	763527.9	32.38615	-103.614	-0.76	0.17
236	0.407	187.679	-3446.5	236	-0.81	-0.17	504961.5	763527.9	32.38615	-103.614	-0.77	0.17
238	0.41	187.58	-3444.5	238	-0.82	-0.18	504961.5	763527.9	32.38615	-103.614	-0.78	0.16
240	0.407	188.271	-3442.5	240	-0.83	-0.18	504961.5	763527.9	32.38615	-103.614	-0.8	0.3
242	0.404	188.918	-3440.5	242	-0.85	-0.18	504961.5	763527.9	32.38615	-103.614	-0.81	0.27
244	0.401	189.575	-3438.5	244	-0.86	-0.18	504961.5	763527.9	32.38615	-103.614	-0.82	0.27
246	0.398	190.241	-3436.5	246	-0.88	-0.18	504961.5	763527.9	32.38615	-103.614	-0.84	0.27
248	0.395	190.917	-3434.5	248	-0.89	-0.19	504961.5	763527.9	32.38615	-103.614	-0.85	0.27
250	0.392	191.603	-3432.5	250	-0.9	-0.19	504961.4	763527.9	32.38615	-103.614	-0.86	0.27
252	0.39	192.298	-3430.5	252	-0.92	-0.19	504961.4	763527.9	32.38615	-103.614	-0.88	0.27
254	0.387	193.004	-3428.5	254	-0.93	-0.2	504961.4	763527.9	32.38615	-103.614	-0.89	0.27
256	0.384	193.718	-3426.5	256	-0.94	-0.2	504961.4	763527.9	32.38615	-103.614	-0.9	0.27
258	0.382	194.443	-3424.5	258	-0.96	-0.2	504961.4	763527.9	32.38615	-103.614	-0.91	0.27
260	0.379	195.177	-3422.5	260	-0.97	-0.2	504961.4	763527.9	32.38615	-103.614	-0.92	0.27
262	0.377	195.92	-3420.5	262	-0.98	-0.21	504961.4	763527.8	32.38615	-103.614	-0.94	0.27
264	0.374	196.673	-3418.5	264	-0.99	-0.21	504961.4	763527.8	32.38615	-103.614	-0.95	0.27
266	0.372	197.436	-3416.5	266	-1.01	-0.22	504961.3	763527.8	32.38615	-103.614	-0.96	0.27
268	0.37	198.208	-3414.5	268	-1.02	-0.22	504961.3	763527.8	32.38615	-103.614	-0.97	0.27
270	0.368	198.989	-3412.5	270	-1.03	-0.22	504961.3	763527.8	32.38615	-103.614	-0.98	0.27
272	0.366	199.779	-3410.5	272	-1.04	-0.23	504961.3	763527.8	32.38615	-103.614	-0.99	0.27

274	0.364	200.578	-3408.5	274	-1.05	-0.23	504961.3	763527.8	32.38615	-103.614	-1.01	0.27
276	0.362	201.385	-3406.5	276	-1.07	-0.24	504961.3	763527.8	32.38615	-103.614	-1.02	0.27
278	0.36	202.202	-3404.5	278	-1.08	-0.24	504961.3	763527.8	32.38615	-103.614	-1.03	0.27
280	0.358	203.026	-3402.5	280	-1.09	-0.25	504961.3	763527.8	32.38615	-103.614	-1.04	0.27
282	0.356	203.859	-3400.5	282	-1.1	-0.25	504961.2	763527.8	32.38615	-103.614	-1.05	0.27
284	0.355	204.7	-3398.5	284	-1.11	-0.26	504961.2	763527.8	32.38615	-103.614	-1.06	0.27
286	0.353	205.549	-3396.5	286	-1.12	-0.26	504961.2	763527.8	32.38615	-103.614	-1.07	0.27
288	0.352	206.404	-3394.5	288	-1.13	-0.27	504961.2	763527.8	32.38615	-103.614	-1.08	0.27
290	0.35	207.267	-3392.5	290	-1.15	-0.27	504961.2	763527.8	32.38615	-103.614	-1.09	0.27
292	0.349	208.137	-3390.5	292	-1.16	-0.28	504961.2	763527.8	32.38615	-103.614	-1.1	0.27
294	0.348	209.013	-3388.5	294	-1.17	-0.28	504961.2	763527.8	32.38615	-103.614	-1.11	0.27
296	0.346	209.896	-3386.5	296	-1.18	-0.29	504961.2	763527.8	32.38615	-103.614	-1.12	0.27
298	0.345	210.784	-3384.5	298	-1.19	-0.3	504961.2	763527.8	32.38615	-103.614	-1.13	0.27
300	0.344	211.678	-3382.5	300	-1.2	-0.3	504961.1	763527.8	32.38615	-103.614	-1.14	0.27
302	0.343	212.576	-3380.5	302	-1.21	-0.31	504961.1	763527.7	32.38615	-103.614	-1.15	0.27
304	0.343	213.479	-3378.5	304	-1.22	-0.32	504961.1	763527.7	32.38615	-103.614	-1.15	0.27
306	0.342	214.387	-3376.5	306	-1.23	-0.32	504961.1	763527.7	32.38615	-103.614	-1.16	0.27
308	0.341	215.298	-3374.5	308	-1.24	-0.33	504961.1	763527.7	32.38615	-103.614	-1.17	0.27
310	0.341	216.213	-3372.5	310	-1.25	-0.34	504961.1	763527.7	32.38615	-103.614	-1.18	0.27
312	0.34	217.13	-3370.5	312	-1.26	-0.34	504961.1	763527.7	32.38615	-103.614	-1.19	0.27
314	0.34	218.05	-3368.5	314	-1.27	-0.35	504961.1	763527.7	32.38615	-103.614	-1.2	0.27
316	0.339	218.972	-3366.5	316	-1.28	-0.36	504961.1	763527.7	32.38615	-103.614	-1.21	0.27
318	0.339	219.895	-3364.5	318	-1.29	-0.37	504961.1	763527.7	32.38615	-103.614	-1.21	0.27
320	0.339	220.819	-3362.5	320	-1.29	-0.37	504961.1	763527.7	32.38615	-103.614	-1.22	0.27
322	0.339	221.744	-3360.5	322	-1.3	-0.38	504961	763527.7	32.38615	-103.614	-1.23	0.27
324	0.339	222.669	-3358.5	324	-1.31	-0.39	504961	763527.7	32.38615	-103.614	-1.24	0.27
326	0.339	223.593	-3356.5	326	-1.32	-0.4	504961	763527.7	32.38615	-103.614	-1.24	0.27
328	0.339	224.516	-3354.5	328	-1.33	-0.41	504961	763527.6	32.38615	-103.614	-1.25	0.27
330	0.34	225.438	-3352.5	330	-1.34	-0.41	504961	763527.6	32.38615	-103.614	-1.26	0.27
332	0.34	226.359	-3350.5	332	-1.35	-0.42	504961	763527.6	32.38615	-103.614	-1.26	0.27
334	0.341	227.872	-3348.5	334	-1.35	-0.43	504961	763527.6	32.38615	-103.614	-1.27	0.45
336	0.342	229.406	-3346.5	336	-1.36	-0.44	504961	763527.6	32.38615	-103.614	-1.28	0.46
338	0.343	230.929	-3344.5	338	-1.37	-0.45	504961	763527.6	32.38615	-103.614	-1.28	0.46
340	0.345	232.44	-3342.5	340	-1.38	-0.46	504961	763527.6	32.38615	-103.614	-1.29	0.46
342	0.346	233.936	-3340.5	342	-1.38	-0.47	504961	763527.6	32.38615	-103.614	-1.29	0.46
344	0.348	235.417	-3338.5	344	-1.39	-0.48	504961	763527.6	32.38615	-103.614	-1.3	0.46
346	0.351	236.879	-3336.5	346	-1.4	-0.49	504960.9	763527.6	32.38615	-103.614	-1.31	0.46
348	0.353	238.323	-3334.5	348	-1.4	-0.5	504960.9	763527.6	32.38615	-103.614	-1.31	0.46
350	0.356	239.745	-3332.5	350	-1.41	-0.51	504960.9	763527.5	32.38615	-103.614	-1.31	0.46
352	0.359	241.146	-3330.5	352	-1.42	-0.52	504960.9	763527.5	32.38615	-103.614	-1.32	0.46
354	0.362	242.523	-3328.5	354	-1.42	-0.53	504960.9	763527.5	32.38615	-103.614	-1.32	0.46
356	0.365	243.877	-3326.5	356	-1.43	-0.54	504960.9	763527.5	32.38615	-103.614	-1.33	0.46
358	0.368	245.205	-3324.5	358	-1.43	-0.55	504960.9	763527.5	32.38615	-103.614	-1.33	0.46
360	0.372	246.508	-3322.5	360	-1.44	-0.57	504960.9	763527.5	32.38615	-103.614	-1.33	0.46
362	0.376	247.784	-3320.5	362	-1.44	-0.58	504960.9	763527.5	32.38615	-103.614	-1.34	0.46
364	0.38	249.034	-3318.5	364	-1.45	-0.59	504960.9	763527.5	32.38615	-103.614	-1.34	0.46
366	0.384	250.257	-3316.5	366	-1.45	-0.6	504960.9	763527.5	32.38615	-103.614	-1.34	0.46
368	0.389	251.453	-3314.5	368	-1.46	-0.61	504960.9	763527.4	32.38615	-103.614	-1.35	0.46
370	0.393	252.621	-3312.5	370	-1.46	-0.63	504960.9	763527.4	32.38615	-103.614	-1.35	0.46
372	0.398	253.762	-3310.5	372	-1.47	-0.64	504960.9	763527.4	32.38615	-103.614	-1.35	0.46
374	0.403	254.876	-3308.5	374	-1.47	-0.65	504960.9	763527.4	32.38615	-103.614	-1.35	0.46
376	0.408	255.962	-3306.5	376	-1.47	-0.67	504960.9	763527.4	32.38615	-103.614	-1.35	0.46
378	0.413	257.022	-3304.5	378	-1.48	-0.68	504960.9	763527.4	32.38615	-103.614	-1.35	0.46
380	0.418	258.055	-3302.5	380	-1.48	-0.7	504960.9	763527.4	32.38615	-103.614	-1.35	0.46
382	0.424	259.062	-3300.5	382	-1.48	-0.71	504960.9	763527.3	32.38615	-103.614	-1.35	0.46
384	0.429	260.043	-3298.51	383.99	-1.49	-0.73	504960.9	763527.3	32.38615	-103.614	-1.36	0.46
386	0.435	260.998	-3296.51	385.99	-1.49	-0.74	504960.9	763527.3	32.38615	-103.614	-1.36	0.46
388	0.441	261.929	-3294.51	387.99	-1.49	-0.76	504960.9	763527.3	32.38615	-103.614	-1.36	0.46
390	0.447	262.835	-3292.51	389.99	-1.49	-0.77	504960.9	763527.3	32.38615	-103.614	-1.35	0.46
392	0.453	263.717	-3290.51	391.99	-1.49	-0.79	504960.9	763527.3	32.38615	-103.614	-1.35	0.46
394	0.459	264.576	-3288.51	393.99	-1.5	-0.8	504960.8	763527.3	32.38615	-103.614	-1.35	0.46
396	0.465	265.412	-3286.51	395.99	-1.5	-0.82	504960.8	763527.2	32.38615	-103.614	-1.35	0.46
398	0.472	266.225	-3284.51	397.99	-1.5	-0.83	504960.8	763527.2	32.38615	-103.614	-1.35	0.46
400	0.478	267.017	-3282.51	399.99	-1.5	-0.85	504960.8	763527.2	32.38615	-103.614	-1.35	0.46
402	0.485	267.788	-3280.51	401.99	-1.5	-0.87	504960.8	763527.2	32.38615	-103.614	-1.35	0.46
404	0.491	268.538	-3278.51	403.99	-1.5	-0.89	504960.8	763527.2	32.38615	-103.614	-1.35	0.46
406	0.498	269.268	-3276.51	405.99	-1.5	-0.9	504960.8	763527.2	32.38615	-103.614	-1.34	0.46
408	0.505	269.978	-3274.51	407.99	-1.5	-0.92	504960.8	763527.1	32.38615	-103.614	-1.34	0.46
410	0.512	270.67	-3272.51	409.99	-1.5	-0.94	504960.8	763527.1	32.38615	-103.614	-1.34	0.46
412	0.519	271.343	-3270.51	411.99	-1.5	-0.96	504960.8	763527.1	32.38615	-103.614	-1.33	0.46
414	0.525	271.999	-3268.51	413.99	-1.5	-0.97	504960.8	763527.1	32.38615	-103.614	-1.33	0.46
416	0.533	272.637	-3266.51	415.99	-1.5	-0.99	504960.8	763527.1	32.38615	-103.614	-1.33	0.46
418	0.54	273.258	-3264.51	417.99	-1.5	-1.01	504960.8	763527	32.38615	-103.614	-1.32	0.46
420	0.547	273.863	-3262.51	419.99	-1.5	-1.03	504960.8	763527	32.38615	-103.614	-1.32	0.46
422	0.554	274.453	-3260.51	421.99	-1.5	-1.05	504960.8	763527	32.38615	-103.614	-1.32	0.46
424	0.561	275.027	-3258.51	423.99	-1.49	-1.07	504960.9	763527	32.38615	-103.614	-1.31	0.46
426	0.569	275.586	-3256.51	425.99	-1.49	-1.09	504960.9	763527	32.38615	-103.614	-1.31	0.46
428	0.57	275.68	-3254.51	427.99	-1.49	-1.11	504960.9	763526.9	32.38615	-103.614	-1.3	0.08
430	0.577	276.212	-3252.51	429.99	-1.49	-1.13	504960.9	763526.9	32.38615	-103.614	-1.3	0.44
432	0.581	276.497	-3250.51	431.99	-1.49	-1.15	504960.9	763526.9	32.38615	-103.614	-1.29	0.24
434	0.585	276.779	-3248.51	433.99	-1.48	-1.17	504960.9	763526.9	32.38615	-103.614	-1.28	0.24

436	0.588	277.057	-3246.51	435.99	-1.48	-1.19	504960.9	763526.9	32.38615	-103.614	-1.28	0.24
438	0.592	277.331	-3244.51	437.99	-1.48	-1.21	504960.9	763526.8	32.38615	-103.614	-1.27	0.24
440	0.596	277.602	-3242.51	439.99	-1.48	-1.23	504960.9	763526.8	32.38615	-103.614	-1.27	0.24
442	0.6	277.869	-3240.51	441.99	-1.47	-1.25	504960.9	763526.8	32.38615	-103.614	-1.26	0.24
444	0.604	278.133	-3238.51	443.99	-1.47	-1.27	504960.9	763526.8	32.38615	-103.614	-1.26	0.24
446	0.608	278.394	-3236.51	445.99	-1.47	-1.29	504960.9	763526.8	32.38615	-103.614	-1.25	0.24
448	0.612	278.651	-3234.51	447.99	-1.46	-1.31	504960.9	763526.7	32.38615	-103.614	-1.24	0.24
450	0.615	278.905	-3232.51	449.99	-1.46	-1.33	504960.9	763526.7	32.38615	-103.614	-1.24	0.24
452	0.619	279.156	-3230.51	451.99	-1.46	-1.36	504960.9	763526.7	32.38615	-103.614	-1.23	0.24
454	0.623	279.403	-3228.51	453.99	-1.45	-1.38	504960.9	763526.7	32.38615	-103.614	-1.22	0.24
456	0.627	279.648	-3226.51	455.99	-1.45	-1.4	504960.9	763526.7	32.38615	-103.614	-1.22	0.24
458	0.631	279.889	-3224.51	457.99	-1.45	-1.42	504960.9	763526.6	32.38615	-103.614	-1.21	0.24
460	0.635	280.128	-3222.51	459.99	-1.44	-1.44	504960.9	763526.6	32.38615	-103.614	-1.2	0.24
462	0.639	280.363	-3220.51	461.99	-1.44	-1.46	504960.9	763526.6	32.38615	-103.614	-1.19	0.24
464	0.643	280.595	-3218.51	463.99	-1.44	-1.49	504960.9	763526.6	32.38615	-103.614	-1.19	0.24
466	0.647	280.825	-3216.51	465.99	-1.43	-1.51	504960.9	763526.5	32.38615	-103.614	-1.18	0.24
468	0.651	281.052	-3214.51	467.99	-1.43	-1.53	504960.9	763526.5	32.38615	-103.614	-1.17	0.24
470	0.655	281.276	-3212.51	469.99	-1.42	-1.55	504960.9	763526.5	32.38615	-103.614	-1.16	0.24
472	0.659	281.497	-3210.51	471.99	-1.42	-1.57	504960.9	763526.5	32.38615	-103.614	-1.16	0.24
474	0.663	281.716	-3208.51	473.99	-1.41	-1.6	504960.9	763526.5	32.38615	-103.614	-1.15	0.24
476	0.667	281.932	-3206.51	475.99	-1.41	-1.62	504960.9	763526.4	32.38615	-103.614	-1.14	0.24
478	0.671	282.145	-3204.51	477.99	-1.4	-1.64	504960.9	763526.4	32.38615	-103.614	-1.13	0.24
480	0.676	282.356	-3202.51	479.99	-1.4	-1.67	504960.9	763526.4	32.38615	-103.614	-1.12	0.24
482	0.68	282.564	-3200.51	481.99	-1.39	-1.69	504961	763526.4	32.38615	-103.614	-1.11	0.24
484	0.684	282.77	-3198.51	483.99	-1.39	-1.71	504961	763526.3	32.38615	-103.614	-1.11	0.24
486	0.688	282.973	-3196.51	485.99	-1.38	-1.74	504961	763526.3	32.38615	-103.614	-1.1	0.24
488	0.692	283.174	-3194.51	487.99	-1.38	-1.76	504961	763526.3	32.38615	-103.614	-1.09	0.24
490	0.696	283.372	-3192.51	489.99	-1.37	-1.78	504961	763526.3	32.38615	-103.614	-1.08	0.24
492	0.7	283.568	-3190.51	491.99	-1.37	-1.81	504961	763526.2	32.38615	-103.614	-1.07	0.24
494	0.704	283.762	-3188.51	493.99	-1.36	-1.83	504961	763526.2	32.38615	-103.614	-1.06	0.24
496	0.708	283.954	-3186.51	495.99	-1.35	-1.85	504961	763526.2	32.38615	-103.614	-1.05	0.24
498	0.713	284.143	-3184.51	497.99	-1.35	-1.88	504961	763526.2	32.38615	-103.614	-1.04	0.24
500	0.717	284.33	-3182.51	499.99	-1.34	-1.9	504961	763526.2	32.38615	-103.614	-1.03	0.24
502	0.721	284.515	-3180.51	501.99	-1.34	-1.93	504961	763526.1	32.38615	-103.614	-1.02	0.24
504	0.725	284.698	-3178.51	503.99	-1.33	-1.95	504961	763526.1	32.38615	-103.614	-1.01	0.24
506	0.729	284.879	-3176.51	505.99	-1.32	-1.98	504961	763526.1	32.38615	-103.614	-1	0.24
508	0.733	285.058	-3174.51	507.99	-1.32	-2	504961	763526.1	32.38615	-103.614	-0.99	0.24
510	0.738	285.235	-3172.51	509.99	-1.31	-2.02	504961	763526	32.38615	-103.614	-0.98	0.24
512	0.742	285.409	-3170.51	511.99	-1.3	-2.05	504961	763526	32.38615	-103.614	-0.97	0.24
514	0.746	285.582	-3168.51	513.99	-1.3	-2.07	504961	763526	32.38615	-103.614	-0.96	0.24
516	0.75	285.753	-3166.51	515.99	-1.29	-2.1	504961.1	763526	32.38615	-103.614	-0.95	0.24
518	0.754	285.922	-3164.51	517.99	-1.28	-2.13	504961.1	763525.9	32.38615	-103.614	-0.94	0.24
520	0.759	286.089	-3162.51	519.99	-1.27	-2.15	504961.1	763525.9	32.38615	-103.614	-0.93	0.24
522	0.76	286.14	-3160.51	521.99	-1.27	-2.18	504961.1	763525.9	32.38615	-103.614	-0.91	0.07
524	0.76	286.14	-3158.51	523.99	-1.26	-2.2	504961.1	763525.9	32.38615	-103.614	-0.9	0
526	0.759	285.612	-3156.51	525.99	-1.25	-2.23	504961.1	763525.8	32.38615	-103.614	-0.89	0.35
528	0.758	285.415	-3154.51	527.99	-1.25	-2.25	504961.1	763525.8	32.38615	-103.614	-0.88	0.13
530	0.758	285.218	-3152.51	529.99	-1.24	-2.28	504961.1	763525.8	32.38615	-103.614	-0.87	0.13
532	0.758	285.021	-3150.51	531.99	-1.23	-2.3	504961.1	763525.8	32.38615	-103.614	-0.86	0.13
534	0.757	284.824	-3148.51	533.99	-1.22	-2.33	504961.1	763525.7	32.38615	-103.614	-0.85	0.13
536	0.757	284.627	-3146.51	535.99	-1.22	-2.35	504961.1	763525.7	32.38615	-103.614	-0.84	0.13
538	0.757	284.429	-3144.51	537.99	-1.21	-2.38	504961.1	763525.7	32.38615	-103.614	-0.83	0.13
540	0.756	284.231	-3142.51	539.99	-1.21	-2.41	504961.1	763525.6	32.38615	-103.614	-0.82	0.13
542	0.756	284.033	-3140.51	541.99	-1.2	-2.43	504961.1	763525.6	32.38615	-103.614	-0.81	0.13
544	0.756	283.835	-3138.52	543.98	-1.19	-2.46	504961.2	763525.6	32.38615	-103.614	-0.8	0.13
546	0.755	283.637	-3136.52	545.98	-1.19	-2.48	504961.2	763525.6	32.38615	-103.614	-0.79	0.13
548	0.755	283.438	-3134.52	547.98	-1.18	-2.51	504961.2	763525.5	32.38615	-103.614	-0.78	0.13
550	0.755	283.24	-3132.52	549.98	-1.17	-2.53	504961.2	763525.5	32.38615	-103.614	-0.77	0.13
552	0.754	283.041	-3130.52	551.98	-1.17	-2.56	504961.2	763525.5	32.38615	-103.614	-0.76	0.13
554	0.754	282.842	-3128.52	553.98	-1.16	-2.59	504961.2	763525.5	32.38615	-103.614	-0.75	0.13
556	0.754	282.643	-3126.52	555.98	-1.16	-2.61	504961.2	763525.4	32.38615	-103.614	-0.74	0.13
558	0.754	282.443	-3124.52	557.98	-1.15	-2.64	504961.2	763525.4	32.38615	-103.614	-0.73	0.13
560	0.753	282.244	-3122.52	559.98	-1.14	-2.66	504961.2	763525.4	32.38615	-103.614	-0.72	0.13
562	0.753	282.044	-3120.52	561.98	-1.14	-2.69	504961.2	763525.4	32.38615	-103.614	-0.71	0.13
564	0.753	281.845	-3118.52	563.98	-1.13	-2.71	504961.2	763525.3	32.38615	-103.614	-0.7	0.13
566	0.753	281.645	-3116.52	565.98	-1.13	-2.74	504961.2	763525.3	32.38615	-103.614	-0.69	0.13
568	0.752	281.445	-3114.52	567.98	-1.12	-2.77	504961.2	763525.3	32.38615	-103.614	-0.68	0.13
570	0.752	281.245	-3112.52	569.98	-1.12	-2.79	504961.2	763525.3	32.38615	-103.614	-0.67	0.13
572	0.752	281.045	-3110.52	571.98	-1.11	-2.82	504961.2	763525.2	32.38615	-103.614	-0.66	0.13
574	0.752	280.845	-3108.52	573.98	-1.11	-2.84	504961.2	763525.2	32.38615	-103.614	-0.65	0.13
576	0.752	280.645	-3106.52	575.98	-1.1	-2.87	504961.2	763525.2	32.38615	-103.614	-0.64	0.13
578	0.751	280.444	-3104.52	577.98	-1.1	-2.89	504961.2	763525.2	32.38615	-103.614	-0.64	0.13
580	0.751	280.244	-3102.52	579.98	-1.09	-2.92	504961.3	763525.1	32.38615	-103.614	-0.63	0.13
582	0.751	280.043	-3100.52	581.98	-1.09	-2.95	504961.3	763525.1	32.38615	-103.614	-0.62	0.13
584	0.751	279.842	-3098.52	583.98	-1.08	-2.97	504961.3	763525.1	32.38615	-103.614	-0.61	0.13
586	0.751	279.642	-3096.52	585.98	-1.08	-3	504961.3	763525.1	32.38615	-103.614	-0.6	0.13
588	0.751	279.441	-3094.52	587.98	-1.08	-3.02	504961.3	763525	32.38615	-103.614	-0.59	0.13
590	0.751	279.24	-3092.52	589.98	-1.07	-3.05	504961.3	763525	32.38615	-103.614	-0.58	0.13
592	0.751	279.039	-3090.52	591.98	-1.07	-3.08	504961.3	763525	32.38615	-103.614	-0.58	0.13
594	0.75	278.838	-3088.52	593.98	-1.06	-3.1	504961.3	763525	32.38615	-103.614	-0.57	0.13
596	0.75	278.637	-3086.52	595.98	-1.06	-3.13	504961.3	763524.9	32.38615	-103.614	-0.56	0.13

598	0.75	278.436	-3084.52	597.98	-1.06	-3.15	504961.3	763524.9	32.38615	-103.614	-0.55	0.13
600	0.75	278.235	-3082.52	599.98	-1.05	-3.18	504961.3	763524.9	32.38615	-103.614	-0.55	0.13
602	0.75	278.034	-3080.52	601.98	-1.05	-3.2	504961.3	763524.9	32.38615	-103.614	-0.54	0.13
604	0.75	277.833	-3078.52	603.98	-1.04	-3.23	504961.3	763524.8	32.38615	-103.614	-0.53	0.13
606	0.75	277.631	-3076.52	605.98	-1.04	-3.26	504961.3	763524.8	32.38615	-103.614	-0.52	0.13
608	0.75	277.43	-3074.52	607.98	-1.04	-3.28	504961.3	763524.8	32.38615	-103.614	-0.51	0.13
610	0.75	277.229	-3072.52	609.98	-1.03	-3.31	504961.3	763524.7	32.38615	-103.614	-0.51	0.13
612	0.75	277.028	-3070.52	611.98	-1.03	-3.33	504961.3	763524.7	32.38615	-103.614	-0.5	0.13
614	0.75	276.826	-3068.52	613.98	-1.03	-3.36	504961.3	763524.7	32.38615	-103.614	-0.49	0.13
616	0.75	276.75	-3066.52	615.98	-1.02	-3.39	504961.3	763524.7	32.38615	-103.614	-0.49	0.05
618	0.75	276.75	-3064.52	617.98	-1.02	-3.41	504961.3	763524.6	32.38615	-103.614	-0.48	0
620	0.755	276.586	-3062.52	619.98	-1.02	-3.44	504961.3	763524.6	32.38615	-103.614	-0.47	0.27
622	0.757	276.524	-3060.52	621.98	-1.02	-3.46	504961.3	763524.6	32.38615	-103.614	-0.46	0.1
624	0.759	276.462	-3058.52	623.98	-1.01	-3.49	504961.3	763524.6	32.38615	-103.614	-0.46	0.1
626	0.761	276.401	-3056.52	625.98	-1.01	-3.52	504961.3	763524.5	32.38615	-103.614	-0.45	0.1
628	0.763	276.34	-3054.52	627.98	-1.01	-3.54	504961.3	763524.5	32.38615	-103.614	-0.44	0.1
630	0.764	276.279	-3052.52	629.98	-1	-3.57	504961.3	763524.5	32.38615	-103.614	-0.44	0.1
632	0.766	276.218	-3050.52	631.98	-1	-3.6	504961.3	763524.5	32.38615	-103.614	-0.43	0.1
634	0.768	276.158	-3048.52	633.98	-1	-3.62	504961.3	763524.4	32.38615	-103.614	-0.42	0.1
636	0.77	276.098	-3046.52	635.98	-0.99	-3.65	504961.4	763524.4	32.38615	-103.614	-0.42	0.1
638	0.772	276.039	-3044.52	637.98	-0.99	-3.68	504961.4	763524.4	32.38615	-103.614	-0.41	0.1
640	0.774	275.979	-3042.52	639.98	-0.99	-3.7	504961.4	763524.4	32.38615	-103.614	-0.4	0.1
642	0.776	275.92	-3040.52	641.98	-0.99	-3.73	504961.4	763524.3	32.38615	-103.614	-0.4	0.1
644	0.778	275.862	-3038.52	643.98	-0.98	-3.76	504961.4	763524.3	32.38615	-103.614	-0.39	0.1
646	0.78	275.803	-3036.52	645.98	-0.98	-3.78	504961.4	763524.3	32.38615	-103.614	-0.38	0.1
648	0.782	275.745	-3034.52	647.98	-0.98	-3.81	504961.4	763524.2	32.38615	-103.614	-0.37	0.1
650	0.783	275.687	-3032.52	649.98	-0.98	-3.84	504961.4	763524.2	32.38615	-103.614	-0.37	0.1
652	0.785	275.63	-3030.52	651.98	-0.97	-3.87	504961.4	763524.2	32.38615	-103.614	-0.36	0.1
654	0.787	275.572	-3028.52	653.98	-0.97	-3.89	504961.4	763524.2	32.38615	-103.614	-0.35	0.1
656	0.789	275.515	-3026.52	655.98	-0.97	-3.92	504961.4	763524.1	32.38615	-103.614	-0.35	0.1
658	0.791	275.458	-3024.53	657.97	-0.96	-3.95	504961.4	763524.1	32.38615	-103.614	-0.34	0.1
660	0.793	275.402	-3022.53	659.97	-0.96	-3.98	504961.4	763524.1	32.38615	-103.614	-0.33	0.1
662	0.795	275.346	-3020.53	661.97	-0.96	-4	504961.4	763524.1	32.38615	-103.614	-0.33	0.1
664	0.797	275.29	-3018.53	663.97	-0.96	-4.03	504961.4	763524	32.38615	-103.614	-0.32	0.1
666	0.799	275.234	-3016.53	665.97	-0.95	-4.06	504961.4	763524	32.38615	-103.614	-0.31	0.1
668	0.801	275.179	-3014.53	667.97	-0.95	-4.09	504961.4	763524	32.38615	-103.614	-0.31	0.1
670	0.803	275.124	-3012.53	669.97	-0.95	-4.11	504961.4	763523.9	32.38615	-103.614	-0.3	0.1
672	0.804	275.069	-3010.53	671.97	-0.95	-4.14	504961.4	763523.9	32.38615	-103.614	-0.29	0.1
674	0.806	275.014	-3008.53	673.97	-0.94	-4.17	504961.4	763523.9	32.38615	-103.614	-0.29	0.1
676	0.808	274.96	-3006.53	675.97	-0.94	-4.2	504961.4	763523.9	32.38615	-103.614	-0.28	0.1
678	0.81	274.906	-3004.53	677.97	-0.94	-4.23	504961.4	763523.8	32.38615	-103.614	-0.27	0.1
680	0.812	274.852	-3002.53	679.97	-0.94	-4.25	504961.4	763523.8	32.38615	-103.614	-0.26	0.1
682	0.814	274.798	-3000.53	681.97	-0.93	-4.28	504961.4	763523.8	32.38615	-103.614	-0.26	0.1
684	0.816	274.745	-2998.53	683.97	-0.93	-4.31	504961.4	763523.7	32.38615	-103.614	-0.25	0.1
686	0.818	274.692	-2996.53	685.97	-0.93	-4.34	504961.4	763523.7	32.38615	-103.614	-0.24	0.1
688	0.82	274.639	-2994.53	687.97	-0.93	-4.37	504961.4	763523.7	32.38615	-103.614	-0.24	0.1
690	0.822	274.586	-2992.53	689.97	-0.93	-4.4	504961.4	763523.7	32.38615	-103.614	-0.23	0.1
692	0.824	274.534	-2990.53	691.97	-0.92	-4.43	504961.4	763523.6	32.38615	-103.614	-0.22	0.1
694	0.826	274.482	-2988.53	693.97	-0.92	-4.45	504961.4	763523.6	32.38615	-103.614	-0.22	0.1
696	0.828	274.43	-2986.53	695.97	-0.92	-4.48	504961.4	763523.6	32.38615	-103.614	-0.21	0.1
698	0.829	274.378	-2984.53	697.97	-0.92	-4.51	504961.4	763523.5	32.38615	-103.614	-0.2	0.1
700	0.831	274.327	-2982.53	699.97	-0.91	-4.54	504961.4	763523.5	32.38615	-103.614	-0.2	0.1
702	0.833	274.276	-2980.53	701.97	-0.91	-4.57	504961.4	763523.5	32.38615	-103.614	-0.19	0.1
704	0.835	274.225	-2978.53	703.97	-0.91	-4.6	504961.4	763523.5	32.38615	-103.614	-0.18	0.1
706	0.837	274.174	-2976.53	705.97	-0.91	-4.63	504961.4	763523.4	32.38615	-103.614	-0.18	0.1
708	0.839	274.124	-2974.53	707.97	-0.91	-4.66	504961.4	763523.4	32.38615	-103.614	-0.17	0.1
710	0.84	274.1	-2972.53	709.97	-0.9	-4.69	504961.4	763523.4	32.38615	-103.614	-0.16	0.05
712	0.84	274.1	-2970.53	711.97	-0.9	-4.72	504961.4	763523.3	32.38615	-103.614	-0.16	0
714	0.84	274.1	-2968.53	713.97	-0.9	-4.74	504961.4	763523.3	32.38615	-103.614	-0.15	0
716	0.84	274.1	-2966.53	715.97	-0.9	-4.77	504961.4	763523.3	32.38615	-103.614	-0.14	0
718	0.84	274.1	-2964.53	717.97	-0.9	-4.8	504961.4	763523.3	32.38615	-103.614	-0.14	0
720	0.84	274.1	-2962.53	719.97	-0.89	-4.83	504961.5	763523.2	32.38615	-103.614	-0.13	0
722	0.84	274.1	-2960.53	721.97	-0.89	-4.86	504961.5	763523.2	32.38615	-103.614	-0.13	0
724	0.84	274.1	-2958.53	723.97	-0.89	-4.89	504961.5	763523.2	32.38615	-103.614	-0.12	0
726	0.844	273.849	-2956.53	725.97	-0.89	-4.92	504961.5	763523.1	32.38615	-103.614	-0.11	0.26
728	0.844	273.82	-2954.53	727.97	-0.89	-4.95	504961.5	763523.1	32.38615	-103.614	-0.11	0.03
730	0.844	273.791	-2952.53	729.97	-0.88	-4.98	504961.5	763523.1	32.38615	-103.614	-0.1	0.03
732	0.845	273.762	-2950.53	731.97	-0.88	-5.01	504961.5	763523	32.38615	-103.614	-0.09	0.03
734	0.845	273.733	-2948.53	733.97	-0.88	-5.04	504961.5	763523	32.38615	-103.614	-0.09	0.03
736	0.846	273.703	-2946.53	735.97	-0.88	-5.07	504961.5	763523	32.38615	-103.614	-0.08	0.03
738	0.846	273.674	-2944.53	737.97	-0.88	-5.1	504961.5	763523	32.38615	-103.614	-0.07	0.03
740	0.847	273.645	-2942.53	739.97	-0.87	-5.13	504961.5	763522.9	32.38615	-103.614	-0.07	0.03
742	0.847	273.616	-2940.53	741.97	-0.87	-5.16	504961.5	763522.9	32.38615	-103.614	-0.06	0.03
744	0.847	273.587	-2938.53	743.97	-0.87	-5.19	504961.5	763522.9	32.38615	-103.614	-0.05	0.03
746	0.848	273.558	-2936.53	745.97	-0.87	-5.22	504961.5	763522.8	32.38615	-103.614	-0.05	0.03
748	0.848	273.529	-2934.53	747.97	-0.87	-5.25	504961.5	763522.8	32.38615	-103.614	-0.04	0.03
750	0.849	273.5	-2932.53	749.97	-0.86	-5.27	504961.5	763522.8	32.38615	-103.614	-0.03	0.03
752	0.849	273.471	-2930.53	751.97	-0.86	-5.3	504961.5	763522.8	32.38615	-103.614	-0.03	0.03
754	0.849	273.442	-2928.54	753.96	-0.86	-5.33	504961.5	763522.7	32.38615	-103.614	-0.02	0.03
756	0.85	273.414	-2926.54	755.96	-0.86	-5.36	504961.5	763522.7	32.38615	-103.614	-0.02	0.03
758	0.85	273.385	-2924.54	757.96	-0.86	-5.39	504961.5	763522.7	32.38615	-103.614	-0.01	0.03

760	0.851	273.356	-2922.54	759.96	-0.86	-5.42	504961.5	763522.6	32.38615	-103.614	0	0.03
762	0.851	273.327	-2920.54	761.96	-0.85	-5.45	504961.5	763522.6	32.38615	-103.614	0	0.03
764	0.852	273.299	-2918.54	763.96	-0.85	-5.48	504961.5	763522.6	32.38615	-103.614	0.01	0.03
766	0.852	273.27	-2916.54	765.96	-0.85	-5.51	504961.5	763522.5	32.38615	-103.614	0.02	0.03
768	0.852	273.241	-2914.54	767.96	-0.85	-5.54	504961.5	763522.5	32.38615	-103.614	0.02	0.03
770	0.853	273.213	-2912.54	769.96	-0.85	-5.57	504961.5	763522.5	32.38615	-103.614	0.03	0.03
772	0.853	273.184	-2910.54	771.96	-0.85	-5.6	504961.5	763522.5	32.38615	-103.614	0.03	0.03
774	0.854	273.155	-2908.54	773.96	-0.84	-5.63	504961.5	763522.4	32.38615	-103.614	0.04	0.03
776	0.854	273.127	-2906.54	775.96	-0.84	-5.66	504961.5	763522.4	32.38615	-103.614	0.05	0.03
778	0.855	273.098	-2904.54	777.96	-0.84	-5.69	504961.5	763522.4	32.38615	-103.614	0.05	0.03
780	0.855	273.07	-2902.54	779.96	-0.84	-5.72	504961.5	763522.3	32.38615	-103.614	0.06	0.03
782	0.855	273.041	-2900.54	781.96	-0.84	-5.75	504961.5	763522.3	32.38615	-103.614	0.07	0.03
784	0.856	273.013	-2898.54	783.96	-0.84	-5.78	504961.5	763522.3	32.38615	-103.614	0.07	0.03
786	0.856	272.984	-2896.54	785.96	-0.83	-5.81	504961.5	763522.2	32.38615	-103.614	0.08	0.03
788	0.857	272.956	-2894.54	787.96	-0.83	-5.84	504961.5	763522.2	32.38615	-103.614	0.08	0.03
790	0.857	272.928	-2892.54	789.96	-0.83	-5.87	504961.5	763522.2	32.38615	-103.614	0.09	0.03
792	0.858	272.899	-2890.54	791.96	-0.83	-5.9	504961.5	763522.2	32.38615	-103.614	0.1	0.03
794	0.858	272.871	-2888.54	793.96	-0.83	-5.93	504961.5	763522.1	32.38615	-103.614	0.1	0.03
796	0.858	272.843	-2886.54	795.96	-0.83	-5.96	504961.5	763522.1	32.38615	-103.614	0.11	0.03
798	0.859	272.815	-2884.54	797.96	-0.83	-5.99	504961.5	763522.1	32.38615	-103.614	0.11	0.03
800	0.859	272.786	-2882.54	799.96	-0.82	-6.02	504961.5	763522	32.38615	-103.614	0.12	0.03
802	0.86	272.758	-2880.54	801.96	-0.82	-6.05	504961.5	763522	32.38615	-103.614	0.13	0.03
804	0.86	272.74	-2878.54	803.96	-0.82	-6.08	504961.5	763522	32.38615	-103.614	0.13	0.02
806	0.86	272.74	-2876.54	805.96	-0.82	-6.11	504961.5	763521.9	32.38615	-103.614	0.14	0
808	0.854	272.779	-2874.54	807.96	-0.82	-6.14	504961.5	763521.9	32.38615	-103.614	0.15	0.32
810	0.851	272.796	-2872.54	809.96	-0.82	-6.17	504961.5	763521.9	32.38615	-103.614	0.15	0.13
812	0.848	272.813	-2870.54	811.96	-0.81	-6.2	504961.5	763521.9	32.38615	-103.614	0.16	0.13
814	0.846	272.83	-2868.54	813.96	-0.81	-6.23	504961.5	763521.8	32.38615	-103.614	0.16	0.13
816	0.843	272.847	-2866.54	815.96	-0.81	-6.26	504961.5	763521.8	32.38615	-103.614	0.17	0.13
818	0.84	272.865	-2864.54	817.96	-0.81	-6.29	504961.5	763521.8	32.38615	-103.614	0.18	0.13
820	0.838	272.882	-2862.54	819.96	-0.81	-6.32	504961.5	763521.7	32.38615	-103.614	0.18	0.13
822	0.835	272.9	-2860.54	821.96	-0.81	-6.34	504961.5	763521.7	32.38615	-103.614	0.19	0.13
824	0.832	272.917	-2858.54	823.96	-0.81	-6.37	504961.5	763521.7	32.38615	-103.614	0.19	0.13
826	0.83	272.935	-2856.54	825.96	-0.8	-6.4	504961.5	763521.7	32.38615	-103.614	0.2	0.13
828	0.827	272.953	-2854.54	827.96	-0.8	-6.43	504961.5	763521.6	32.38615	-103.614	0.21	0.13
830	0.824	272.971	-2852.54	829.96	-0.8	-6.46	504961.5	763521.6	32.38615	-103.614	0.21	0.13
832	0.822	272.989	-2850.54	831.96	-0.8	-6.49	504961.5	763521.6	32.38615	-103.614	0.22	0.13
834	0.819	273.007	-2848.54	833.96	-0.8	-6.52	504961.5	763521.5	32.38615	-103.614	0.22	0.13
836	0.816	273.025	-2846.54	835.96	-0.8	-6.55	504961.5	763521.5	32.38615	-103.614	0.23	0.13
838	0.814	273.044	-2844.54	837.96	-0.8	-6.57	504961.5	763521.5	32.38615	-103.614	0.23	0.13
840	0.811	273.062	-2842.54	839.96	-0.79	-6.6	504961.6	763521.5	32.38615	-103.614	0.24	0.13
842	0.808	273.081	-2840.54	841.96	-0.79	-6.63	504961.6	763521.4	32.38615	-103.614	0.25	0.13
844	0.806	273.1	-2838.54	843.96	-0.79	-6.66	504961.6	763521.4	32.38615	-103.614	0.25	0.13
846	0.803	273.119	-2836.55	845.95	-0.79	-6.69	504961.6	763521.4	32.38615	-103.614	0.26	0.13
848	0.8	273.138	-2834.55	847.95	-0.79	-6.71	504961.6	763521.3	32.38615	-103.614	0.26	0.13
850	0.798	273.157	-2832.55	849.95	-0.79	-6.74	504961.6	763521.3	32.38615	-103.614	0.27	0.13
852	0.795	273.176	-2830.55	851.95	-0.78	-6.77	504961.6	763521.3	32.38615	-103.614	0.28	0.13
854	0.792	273.196	-2828.55	853.95	-0.78	-6.8	504961.6	763521.3	32.38615	-103.614	0.28	0.13
856	0.79	273.215	-2826.55	855.95	-0.78	-6.83	504961.6	763521.2	32.38615	-103.614	0.29	0.13
858	0.787	273.235	-2824.55	857.95	-0.78	-6.85	504961.6	763521.2	32.38615	-103.614	0.29	0.13
860	0.784	273.255	-2822.55	859.95	-0.78	-6.88	504961.6	763521.2	32.38615	-103.614	0.3	0.13
862	0.782	273.275	-2820.55	861.95	-0.78	-6.91	504961.6	763521.1	32.38615	-103.614	0.3	0.13
864	0.779	273.295	-2818.55	863.95	-0.78	-6.94	504961.6	763521.1	32.38615	-103.614	0.31	0.13
866	0.776	273.315	-2816.55	865.95	-0.77	-6.96	504961.6	763521.1	32.38615	-103.614	0.32	0.13
868	0.774	273.336	-2814.55	867.95	-0.77	-6.99	504961.6	763521.1	32.38615	-103.614	0.32	0.13
870	0.771	273.356	-2812.55	869.95	-0.77	-7.02	504961.6	763521	32.38615	-103.614	0.33	0.13
872	0.768	273.377	-2810.55	871.95	-0.77	-7.04	504961.6	763521	32.38615	-103.614	0.33	0.13
874	0.766	273.398	-2808.55	873.95	-0.77	-7.07	504961.6	763521	32.38615	-103.614	0.34	0.13
876	0.763	273.419	-2806.55	875.95	-0.77	-7.1	504961.6	763521	32.38615	-103.614	0.34	0.13
878	0.76	273.44	-2804.55	877.95	-0.76	-7.12	504961.6	763520.9	32.38615	-103.614	0.35	0.13
880	0.758	273.461	-2802.55	879.95	-0.76	-7.15	504961.6	763520.9	32.38615	-103.614	0.36	0.13
882	0.755	273.482	-2800.55	881.95	-0.76	-7.18	504961.6	763520.9	32.38615	-103.614	0.36	0.13
884	0.752	273.504	-2798.55	883.95	-0.76	-7.2	504961.6	763520.9	32.38615	-103.614	0.37	0.13
886	0.75	273.526	-2796.55	885.95	-0.76	-7.23	504961.6	763520.8	32.38615	-103.614	0.37	0.13
888	0.747	273.547	-2794.55	887.95	-0.76	-7.25	504961.6	763520.8	32.38615	-103.614	0.38	0.13
890	0.744	273.57	-2792.55	889.95	-0.76	-7.28	504961.6	763520.8	32.38615	-103.614	0.38	0.13
892	0.742	273.592	-2790.55	891.95	-0.75	-7.31	504961.6	763520.7	32.38615	-103.614	0.39	0.13
894	0.739	273.614	-2788.55	893.95	-0.75	-7.33	504961.6	763520.7	32.38615	-103.614	0.4	0.13
896	0.736	273.637	-2786.55	895.95	-0.75	-7.36	504961.6	763520.7	32.38615	-103.614	0.4	0.13
898	0.734	273.659	-2784.55	897.95	-0.75	-7.38	504961.6	763520.7	32.38615	-103.614	0.41	0.13
900	0.731	273.682	-2782.55	899.95	-0.75	-7.41	504961.6	763520.6	32.38615	-103.614	0.41	0.13
900.69	0.73	273.69	-2781.86	900.64	-0.75	-7.42	504961.6	763520.6	32.38615	-103.614	0.41	0.13 Tie In
902	0.73	273.69	-2780.55	901.95	-0.75	-7.43	504961.6	763520.6	32.38615	-103.614	0.42	0
904	0.724	273.1	-2778.55	903.95	-0.74	-7.46	504961.6	763520.6	32.38615	-103.614	0.42	0.47
906	0.721	272.74	-2776.55	905.95	-0.74	-7.48	504961.6	763520.6	32.38615	-103.614	0.43	0.28
908	0.718	272.376	-2774.55	907.95	-0.74	-7.51	504961.6	763520.5	32.38615	-103.614	0.43	0.28
910	0.714	272.008	-2772.55	909.95	-0.74	-7.53	504961.6	763520.5	32.38615	-103.614	0.44	0.28
912	0.711	271.637	-2770.55	911.95	-0.74	-7.56	504961.6	763520.5	32.38615	-103.614	0.44	0.28
914	0.708	271.263	-2768.55	913.95	-0.74	-7.58	504961.6	763520.5	32.38615	-103.614	0.45	0.28
916	0.705	270.885	-2766.55	915.95	-0.74	-7.61	504961.6	763520.4	32.38615	-103.614	0.45	0.28
918	0.701	270.504	-2764.55	917.95	-0.74	-7.63	504961.6	763520.4	32.38615	-103.614	0.46	0.28

920	0.698	270.12	-2762.55	919.95	-0.74	-7.66	504961.6	763520.4	32.38615	-103.614	0.46	0.28	
922	0.695	269.731	-2760.55	921.95	-0.74	-7.68	504961.6	763520.4	32.38615	-103.614	0.46	0.28	
924	0.692	269.34	-2758.55	923.95	-0.74	-7.71	504961.6	763520.3	32.38615	-103.614	0.47	0.28	
926	0.689	268.945	-2756.55	925.95	-0.74	-7.73	504961.6	763520.3	32.38615	-103.614	0.47	0.28	
928	0.686	268.546	-2754.55	927.95	-0.74	-7.75	504961.6	763520.3	32.38615	-103.614	0.47	0.28	
930	0.683	268.144	-2752.55	929.95	-0.74	-7.78	504961.6	763520.3	32.38615	-103.614	0.48	0.28	
932	0.68	267.738	-2750.55	931.95	-0.74	-7.8	504961.6	763520.3	32.38615	-103.614	0.48	0.28	
934	0.677	267.329	-2748.55	933.95	-0.74	-7.83	504961.6	763520.2	32.38615	-103.614	0.48	0.28	
936	0.674	266.916	-2746.55	935.95	-0.74	-7.85	504961.6	763520.2	32.38615	-103.614	0.48	0.28	
938	0.671	266.5	-2744.55	937.95	-0.74	-7.87	504961.6	763520.2	32.38615	-103.614	0.49	0.28	
940	0.668	266.08	-2742.55	939.95	-0.75	-7.9	504961.6	763520.2	32.38615	-103.614	0.49	0.28	
942	0.666	265.656	-2740.55	941.95	-0.75	-7.92	504961.6	763520.1	32.38615	-103.614	0.49	0.28	
944	0.663	265.229	-2738.55	943.95	-0.75	-7.94	504961.6	763520.1	32.38615	-103.614	0.49	0.28	
946	0.66	264.799	-2736.55	945.95	-0.75	-7.97	504961.6	763520.1	32.38615	-103.614	0.49	0.28	
948	0.657	264.365	-2734.55	947.95	-0.75	-7.99	504961.6	763520.1	32.38615	-103.614	0.5	0.28	
950	0.655	263.927	-2732.55	949.95	-0.76	-8.01	504961.6	763520	32.38615	-103.614	0.5	0.28	
952	0.652	263.486	-2730.55	951.95	-0.76	-8.03	504961.6	763520	32.38615	-103.614	0.5	0.28	
954	0.65	263.041	-2728.55	953.95	-0.76	-8.06	504961.6	763520	32.38615	-103.614	0.5	0.28	
956	0.647	262.593	-2726.55	955.95	-0.76	-8.08	504961.6	763520	32.38615	-103.614	0.5	0.28	
958	0.645	262.142	-2724.55	957.95	-0.77	-8.1	504961.6	763520	32.38615	-103.614	0.5	0.28	
960	0.642	261.686	-2722.55	959.95	-0.77	-8.12	504961.6	763519.9	32.38615	-103.614	0.5	0.28	
962	0.64	261.228	-2720.55	961.95	-0.77	-8.15	504961.6	763519.9	32.38615	-103.614	0.5	0.28	
964	0.637	260.766	-2718.55	963.95	-0.78	-8.17	504961.6	763519.9	32.38615	-103.614	0.5	0.28	
966	0.635	260.301	-2716.55	965.95	-0.78	-8.19	504961.6	763519.9	32.38615	-103.614	0.5	0.28	
968	0.633	259.832	-2714.55	967.95	-0.78	-8.21	504961.6	763519.8	32.38615	-103.614	0.5	0.28	
970	0.631	259.36	-2712.55	969.95	-0.79	-8.23	504961.6	763519.8	32.38615	-103.614	0.5	0.28	
972	0.628	258.884	-2710.55	971.95	-0.79	-8.25	504961.6	763519.8	32.38615	-103.614	0.5	0.28	
974	0.626	258.406	-2708.56	973.94	-0.8	-8.28	504961.5	763519.8	32.38615	-103.614	0.5	0.28	
976	0.624	257.924	-2706.56	975.94	-0.8	-8.3	504961.5	763519.8	32.38615	-103.614	0.5	0.28	
978	0.622	257.438	-2704.56	977.94	-0.81	-8.32	504961.5	763519.7	32.38615	-103.614	0.5	0.28	
980	0.62	256.95	-2702.56	979.94	-0.81	-8.34	504961.5	763519.7	32.38615	-103.614	0.49	0.28	First Phoenix MWD Survey
982	0.62	256.95	-2700.56	981.94	-0.82	-8.36	504961.5	763519.7	32.38615	-103.614	0.49	0	
984	0.62	256.95	-2698.56	983.94	-0.82	-8.38	504961.5	763519.7	32.38615	-103.614	0.49	0	
986	0.62	256.95	-2696.56	985.94	-0.83	-8.4	504961.5	763519.7	32.38615	-103.614	0.49	0	
988	0.625	257.314	-2694.56	987.94	-0.83	-8.42	504961.5	763519.6	32.38615	-103.614	0.49	0.32	
990	0.626	257.404	-2692.56	989.94	-0.83	-8.45	504961.5	763519.6	32.38615	-103.614	0.49	0.08	
992	0.628	257.493	-2690.56	991.94	-0.84	-8.47	504961.5	763519.6	32.38615	-103.614	0.49	0.08	
994	0.629	257.583	-2688.56	993.94	-0.84	-8.49	504961.5	763519.6	32.38615	-103.614	0.48	0.08	
996	0.63	257.672	-2686.56	995.94	-0.85	-8.51	504961.5	763519.5	32.38615	-103.614	0.48	0.08	
998	0.631	257.76	-2684.56	997.94	-0.85	-8.53	504961.5	763519.5	32.38615	-103.614	0.48	0.08	
1000	0.633	257.849	-2682.56	999.94	-0.86	-8.55	504961.5	763519.5	32.38615	-103.614	0.48	0.08	
1002	0.634	257.936	-2680.56	1001.94	-0.86	-8.57	504961.5	763519.5	32.38615	-103.614	0.48	0.08	
1004	0.635	258.024	-2678.56	1003.94	-0.87	-8.6	504961.5	763519.5	32.38615	-103.614	0.48	0.08	
1006	0.636	258.111	-2676.56	1005.94	-0.87	-8.62	504961.5	763519.4	32.38615	-103.614	0.48	0.08	
1008	0.638	258.198	-2674.56	1007.94	-0.88	-8.64	504961.5	763519.4	32.38615	-103.614	0.48	0.08	
1010	0.639	258.284	-2672.56	1009.94	-0.88	-8.66	504961.5	763519.4	32.38615	-103.614	0.47	0.08	
1012	0.64	258.371	-2670.56	1011.94	-0.89	-8.68	504961.5	763519.4	32.38615	-103.614	0.47	0.08	
1014	0.642	258.456	-2668.56	1013.94	-0.89	-8.71	504961.5	763519.3	32.38615	-103.614	0.47	0.08	
1016	0.643	258.542	-2666.56	1015.94	-0.89	-8.73	504961.5	763519.3	32.38615	-103.614	0.47	0.08	
1018	0.644	258.627	-2664.56	1017.94	-0.9	-8.75	504961.4	763519.3	32.38615	-103.614	0.47	0.08	
1020	0.645	258.712	-2662.56	1019.94	-0.9	-8.77	504961.4	763519.3	32.38615	-103.614	0.47	0.08	
1022	0.647	258.796	-2660.56	1021.94	-0.91	-8.79	504961.4	763519.3	32.38615	-103.614	0.47	0.08	
1024	0.648	258.88	-2658.56	1023.94	-0.91	-8.82	504961.4	763519.2	32.38615	-103.614	0.47	0.08	
1026	0.649	258.964	-2656.56	1025.94	-0.92	-8.84	504961.4	763519.2	32.38615	-103.614	0.47	0.08	
1028	0.651	259.047	-2654.56	1027.94	-0.92	-8.86	504961.4	763519.2	32.38615	-103.614	0.47	0.08	
1030	0.652	259.13	-2652.56	1029.94	-0.93	-8.88	504961.4	763519.2	32.38615	-103.614	0.47	0.08	
1032	0.653	259.213	-2650.56	1031.94	-0.93	-8.9	504961.4	763519.2	32.38615	-103.614	0.46	0.08	
1034	0.654	259.296	-2648.56	1033.94	-0.93	-8.93	504961.4	763519.1	32.38615	-103.614	0.46	0.08	
1036	0.656	259.378	-2646.56	1035.94	-0.94	-8.95	504961.4	763519.1	32.38615	-103.614	0.46	0.08	
1038	0.657	259.46	-2644.56	1037.94	-0.94	-8.97	504961.4	763519.1	32.38615	-103.614	0.46	0.08	
1040	0.658	259.541	-2642.56	1039.94	-0.95	-8.99	504961.4	763519.1	32.38615	-103.614	0.46	0.08	
1042	0.66	259.622	-2640.56	1041.94	-0.95	-9.02	504961.4	763519	32.38615	-103.614	0.46	0.08	
1044	0.661	259.703	-2638.56	1043.94	-0.95	-9.04	504961.4	763519	32.38615	-103.614	0.46	0.08	
1046	0.662	259.783	-2636.56	1045.94	-0.96	-9.06	504961.4	763519	32.38615	-103.614	0.46	0.08	
1048	0.664	259.864	-2634.56	1047.94	-0.96	-9.09	504961.4	763519	32.38615	-103.614	0.46	0.08	
1050	0.665	259.944	-2632.56	1049.94	-0.97	-9.11	504961.4	763518.9	32.38615	-103.614	0.46	0.08	
1052	0.666	260.023	-2630.56	1051.94	-0.97	-9.13	504961.4	763518.9	32.38615	-103.614	0.46	0.08	
1054	0.668	260.102	-2628.56	1053.94	-0.98	-9.15	504961.4	763518.9	32.38615	-103.614	0.46	0.08	
1056	0.669	260.181	-2626.56	1055.94	-0.98	-9.18	504961.4	763518.9	32.38615	-103.614	0.46	0.08	
1058	0.67	260.26	-2624.56	1057.94	-0.98	-9.2	504961.4	763518.9	32.38615	-103.614	0.46	0.08	
1060	0.671	260.338	-2622.56	1059.94	-0.99	-9.22	504961.4	763518.8	32.38615	-103.614	0.46	0.08	
1062	0.673	260.416	-2620.56	1061.94	-0.99	-9.25	504961.4	763518.8	32.38615	-103.614	0.46	0.08	
1064	0.674	260.494	-2618.56	1063.94	-0.99	-9.27	504961.4	763518.8	32.38615	-103.614	0.46	0.08	
1066	0.675	260.571	-2616.56	1065.94	-1	-9.29	504961.3	763518.8	32.38615	-103.614	0.46	0.08	
1068	0.677	260.649	-2614.56	1067.94	-1	-9.32	504961.3	763518.7	32.38615	-103.614	0.46	0.08	
1070	0.678	260.725	-2612.56	1069.94	-1.01	-9.34	504961.3	763518.7	32.38615	-103.614	0.46	0.08	
1072	0.679	260.802	-2610.56	1071.94	-1.01	-9.36	504961.3	763518.7	32.38615	-103.614	0.46	0.08	
1074	0.68	260.84	-2608.56	1073.94	-1.01	-9.39	504961.3	763518.7	32.38615	-103.614	0.46	0.04	
1076	0.676	261.24	-2606.56	1075.94	-1.02	-9.41	504961.3	763518.6	32.38615	-103.614	0.46	0.32	
1078	0.673	261.509	-2604.56	1077.94	-1.02	-9.43	504961.3	763518.6	32.38615	-103.614	0.46	0.22	
1080	0.67	261.78	-2602.56	1079.94	-1.02	-9.46	504961.3	763518.6	32.38615	-103.614	0.46	0.22	

1082	0.667	262.054	-2600.56	1081.94	-1.03	-9.48	504961.3	763518.6	32.38615	-103.614	0.46	0.22
1084	0.664	262.331	-2598.56	1083.94	-1.03	-9.5	504961.3	763518.6	32.38615	-103.614	0.46	0.22
1086	0.661	262.609	-2596.56	1085.94	-1.03	-9.53	504961.3	763518.5	32.38615	-103.614	0.46	0.22
1088	0.658	262.891	-2594.56	1087.94	-1.04	-9.55	504961.3	763518.5	32.38615	-103.614	0.46	0.22
1090	0.655	263.174	-2592.56	1089.94	-1.04	-9.57	504961.3	763518.5	32.38615	-103.614	0.46	0.22
1092	0.653	263.46	-2590.56	1091.94	-1.04	-9.59	504961.3	763518.5	32.38615	-103.614	0.46	0.22
1094	0.65	263.749	-2588.56	1093.94	-1.04	-9.62	504961.3	763518.4	32.38615	-103.614	0.46	0.22
1096	0.647	264.04	-2586.56	1095.94	-1.05	-9.64	504961.3	763518.4	32.38615	-103.614	0.46	0.22
1098	0.644	264.333	-2584.56	1097.94	-1.05	-9.66	504961.3	763518.4	32.38615	-103.614	0.46	0.22
1100	0.642	264.629	-2582.56	1099.94	-1.05	-9.68	504961.3	763518.4	32.38615	-103.614	0.46	0.22
1102	0.639	264.928	-2580.56	1101.94	-1.05	-9.71	504961.3	763518.3	32.38615	-103.614	0.47	0.22
1104	0.636	265.229	-2578.56	1103.94	-1.06	-9.73	504961.3	763518.3	32.38615	-103.614	0.47	0.22
1106	0.633	265.533	-2576.56	1105.94	-1.06	-9.75	504961.3	763518.3	32.38615	-103.614	0.47	0.22
1108	0.631	265.839	-2574.56	1107.94	-1.06	-9.77	504961.3	763518.3	32.38615	-103.614	0.47	0.22
1110	0.628	266.148	-2572.56	1109.94	-1.06	-9.79	504961.3	763518.3	32.38615	-103.614	0.47	0.22
1112	0.625	266.46	-2570.56	1111.94	-1.06	-9.82	504961.3	763518.2	32.38615	-103.614	0.47	0.22
1114	0.623	266.774	-2568.56	1113.94	-1.06	-9.84	504961.3	763518.2	32.38615	-103.614	0.48	0.22
1116	0.62	267.09	-2566.56	1115.94	-1.06	-9.86	504961.3	763518.2	32.38615	-103.614	0.48	0.22
1118	0.618	267.41	-2564.56	1117.94	-1.07	-9.88	504961.3	763518.2	32.38615	-103.614	0.48	0.22
1120	0.615	267.732	-2562.56	1119.94	-1.07	-9.9	504961.3	763518.2	32.38615	-103.614	0.48	0.22
1122	0.613	268.057	-2560.56	1121.94	-1.07	-9.92	504961.3	763518.1	32.38615	-103.614	0.49	0.22
1124	0.61	268.384	-2558.56	1123.94	-1.07	-9.94	504961.3	763518.1	32.38615	-103.614	0.49	0.22
1126	0.607	268.714	-2556.56	1125.94	-1.07	-9.97	504961.3	763518.1	32.38615	-103.614	0.49	0.22
1128	0.605	269.047	-2554.56	1127.94	-1.07	-9.99	504961.3	763518.1	32.38615	-103.614	0.49	0.22
1130	0.603	269.383	-2552.56	1129.94	-1.07	-10.01	504961.3	763518	32.38615	-103.614	0.5	0.22
1132	0.6	269.722	-2550.57	1131.93	-1.07	-10.03	504961.3	763518	32.38615	-103.614	0.5	0.22
1134	0.598	270.063	-2548.57	1133.93	-1.07	-10.05	504961.3	763518	32.38615	-103.614	0.5	0.22
1136	0.595	270.407	-2546.57	1135.93	-1.07	-10.07	504961.3	763518	32.38615	-103.614	0.51	0.22
1138	0.593	270.753	-2544.57	1137.93	-1.07	-10.09	504961.3	763518	32.38615	-103.614	0.51	0.22
1140	0.591	271.103	-2542.57	1139.93	-1.07	-10.11	504961.3	763517.9	32.38615	-103.614	0.51	0.22
1142	0.588	271.455	-2540.57	1141.93	-1.07	-10.13	504961.3	763517.9	32.38615	-103.614	0.52	0.22
1144	0.586	271.81	-2538.57	1143.93	-1.07	-10.15	504961.3	763517.9	32.38615	-103.614	0.52	0.22
1146	0.584	272.168	-2536.57	1145.93	-1.07	-10.17	504961.3	763517.9	32.38615	-103.614	0.53	0.22
1148	0.581	272.529	-2534.57	1147.93	-1.07	-10.19	504961.3	763517.9	32.38615	-103.614	0.53	0.22
1150	0.579	272.892	-2532.57	1149.93	-1.07	-10.21	504961.3	763517.8	32.38615	-103.614	0.53	0.22
1152	0.577	273.258	-2530.57	1151.93	-1.06	-10.23	504961.3	763517.8	32.38615	-103.614	0.54	0.22
1154	0.575	273.627	-2528.57	1153.93	-1.06	-10.25	504961.3	763517.8	32.38615	-103.614	0.54	0.22
1156	0.573	273.999	-2526.57	1155.93	-1.06	-10.27	504961.3	763517.8	32.38615	-103.614	0.55	0.22
1158	0.57	274.374	-2524.57	1157.93	-1.06	-10.29	504961.3	763517.8	32.38615	-103.614	0.55	0.22
1160	0.568	274.752	-2522.57	1159.93	-1.06	-10.31	504961.3	763517.7	32.38615	-103.614	0.56	0.22
1162	0.566	275.132	-2520.57	1161.93	-1.06	-10.33	504961.3	763517.7	32.38615	-103.614	0.56	0.22
1164	0.564	275.515	-2518.57	1163.93	-1.06	-10.35	504961.3	763517.7	32.38615	-103.614	0.57	0.22
1166	0.562	275.901	-2516.57	1165.93	-1.05	-10.37	504961.3	763517.7	32.38615	-103.614	0.57	0.22
1168	0.56	276.29	-2514.57	1167.93	-1.05	-10.39	504961.3	763517.7	32.38615	-103.614	0.58	0.22
1170	0.56	276.29	-2512.57	1169.93	-1.05	-10.41	504961.3	763517.6	32.38615	-103.614	0.58	0
1172	0.56	276.29	-2510.57	1171.93	-1.05	-10.43	504961.3	763517.6	32.38615	-103.614	0.59	0
1174	0.56	276.29	-2508.57	1173.93	-1.04	-10.45	504961.3	763517.6	32.38615	-103.614	0.59	0
1176	0.554	276.43	-2506.57	1175.93	-1.04	-10.47	504961.3	763517.6	32.38615	-103.614	0.6	0.3
1178	0.553	276.465	-2504.57	1177.93	-1.04	-10.49	504961.3	763517.6	32.38615	-103.614	0.6	0.08
1180	0.551	276.501	-2502.57	1179.93	-1.04	-10.51	504961.3	763517.5	32.38615	-103.614	0.61	0.08
1182	0.55	276.537	-2500.57	1181.93	-1.04	-10.53	504961.3	763517.5	32.38615	-103.614	0.61	0.08
1184	0.548	276.573	-2498.57	1183.93	-1.03	-10.55	504961.3	763517.5	32.38615	-103.614	0.62	0.08
1186	0.547	276.609	-2496.57	1185.93	-1.03	-10.57	504961.3	763517.5	32.38615	-103.614	0.62	0.08
1188	0.545	276.646	-2494.57	1187.93	-1.03	-10.58	504961.3	763517.5	32.38615	-103.614	0.63	0.08
1190	0.544	276.682	-2492.57	1189.93	-1.03	-10.6	504961.3	763517.5	32.38615	-103.614	0.63	0.08
1192	0.542	276.719	-2490.57	1191.93	-1.02	-10.62	504961.3	763517.4	32.38615	-103.614	0.64	0.08
1194	0.541	276.756	-2488.57	1193.93	-1.02	-10.64	504961.3	763517.4	32.38615	-103.614	0.64	0.08
1196	0.539	276.793	-2486.57	1195.93	-1.02	-10.66	504961.3	763517.4	32.38615	-103.614	0.65	0.08
1198	0.538	276.831	-2484.57	1197.93	-1.02	-10.68	504961.3	763517.4	32.38615	-103.614	0.65	0.08
1200	0.536	276.868	-2482.57	1199.93	-1.02	-10.7	504961.3	763517.4	32.38615	-103.614	0.66	0.08
1202	0.535	276.906	-2480.57	1201.93	-1.01	-10.72	504961.3	763517.3	32.38615	-103.614	0.66	0.08
1204	0.533	276.944	-2478.57	1203.93	-1.01	-10.73	504961.3	763517.3	32.38615	-103.614	0.67	0.08
1206	0.532	276.983	-2476.57	1205.93	-1.01	-10.75	504961.3	763517.3	32.38615	-103.614	0.67	0.08
1208	0.53	277.021	-2474.57	1207.93	-1.01	-10.77	504961.3	763517.3	32.38615	-103.614	0.68	0.08
1210	0.529	277.06	-2472.57	1209.93	-1	-10.79	504961.3	763517.3	32.38615	-103.614	0.68	0.08
1212	0.528	277.099	-2470.57	1211.93	-1	-10.81	504961.3	763517.2	32.38615	-103.614	0.69	0.08
1214	0.526	277.138	-2468.57	1213.93	-1	-10.83	504961.3	763517.2	32.38615	-103.614	0.69	0.08
1216	0.525	277.177	-2466.57	1215.93	-1	-10.84	504961.3	763517.2	32.38615	-103.614	0.7	0.08
1218	0.523	277.217	-2464.57	1217.93	-1	-10.86	504961.3	763517.2	32.38615	-103.614	0.7	0.08
1220	0.522	277.257	-2462.57	1219.93	-0.99	-10.88	504961.4	763517.2	32.38615	-103.614	0.71	0.08
1222	0.52	277.297	-2460.57	1221.93	-0.99	-10.9	504961.4	763517.2	32.38615	-103.614	0.71	0.08
1224	0.519	277.337	-2458.57	1223.93	-0.99	-10.92	504961.4	763517.1	32.38615	-103.614	0.72	0.08
1226	0.517	277.377	-2456.57	1225.93	-0.99	-10.93	504961.4	763517.1	32.38615	-103.614	0.72	0.08
1228	0.516	277.418	-2454.57	1227.93	-0.98	-10.95	504961.4	763517.1	32.38615	-103.614	0.73	0.08
1230	0.514	277.459	-2452.57	1229.93	-0.98	-10.97	504961.4	763517.1	32.38615	-103.614	0.73	0.08
1232	0.513	277.5	-2450.57	1231.93	-0.98	-10.99	504961.4	763517.1	32.38615	-103.614	0.74	0.08
1234	0.511	277.542	-2448.57	1233.93	-0.98	-11	504961.4	763517.1	32.38615	-103.614	0.74	0.08
1236	0.51	277.583	-2446.57	1235.93	-0.97	-11.02	504961.4	763517	32.38615	-103.614	0.75	0.08
1238	0.508	277.625	-2444.57	1237.93	-0.97	-11.04	504961.4	763517	32.38615	-103.614	0.75	0.08
1240	0.507	277.667	-2442.57	1239.93	-0.97	-11.06	504961.4	763517	32.38615	-103.614	0.76	0.08
1242	0.505	277.71	-2440.57	1241.93	-0.97	-11.08	504961.4	763517	32.38615	-103.614	0.76	0.08

1244	0.504	277.752	-2438.57	1243.93	-0.97	-11.09	504961.4	763517	32.38615	-103.614	0.77	0.08
1246	0.502	277.795	-2436.57	1245.93	-0.96	-11.11	504961.4	763516.9	32.38615	-103.614	0.77	0.08
1248	0.501	277.838	-2434.57	1247.93	-0.96	-11.13	504961.4	763516.9	32.38615	-103.614	0.78	0.08
1250	0.5	277.882	-2432.57	1249.93	-0.96	-11.14	504961.4	763516.9	32.38615	-103.614	0.78	0.08
1252	0.498	277.925	-2430.57	1251.93	-0.96	-11.16	504961.4	763516.9	32.38615	-103.614	0.79	0.08
1254	0.497	277.969	-2428.57	1253.93	-0.95	-11.18	504961.4	763516.9	32.38615	-103.614	0.79	0.08
1256	0.495	278.013	-2426.57	1255.93	-0.95	-11.2	504961.4	763516.9	32.38615	-103.614	0.8	0.08
1258	0.494	278.058	-2424.57	1257.93	-0.95	-11.21	504961.4	763516.8	32.38615	-103.614	0.8	0.08
1260	0.492	278.102	-2422.57	1259.93	-0.95	-11.23	504961.4	763516.8	32.38615	-103.614	0.81	0.08
1262	0.491	278.147	-2420.57	1261.93	-0.94	-11.25	504961.4	763516.8	32.38615	-103.614	0.81	0.08
1264	0.49	278.17	-2418.57	1263.93	-0.94	-11.26	504961.4	763516.8	32.38615	-103.614	0.82	0.04
1266	0.488	277.355	-2416.57	1265.93	-0.94	-11.28	504961.4	763516.8	32.38615	-103.614	0.82	0.36
1268	0.487	276.808	-2414.57	1267.93	-0.94	-11.3	504961.4	763516.8	32.38615	-103.614	0.83	0.24
1270	0.486	276.258	-2412.57	1269.93	-0.93	-11.32	504961.4	763516.7	32.38615	-103.614	0.83	0.24
1272	0.484	275.706	-2410.57	1271.93	-0.93	-11.33	504961.4	763516.7	32.38615	-103.614	0.84	0.24
1274	0.483	275.151	-2408.57	1273.93	-0.93	-11.35	504961.4	763516.7	32.38615	-103.614	0.84	0.24
1276	0.482	274.593	-2406.57	1275.93	-0.93	-11.37	504961.4	763516.7	32.38615	-103.614	0.85	0.24
1278	0.481	274.034	-2404.57	1277.93	-0.93	-11.38	504961.4	763516.7	32.38615	-103.614	0.85	0.24
1280	0.48	273.471	-2402.57	1279.93	-0.93	-11.4	504961.4	763516.7	32.38615	-103.614	0.85	0.24
1282	0.479	272.907	-2400.57	1281.93	-0.93	-11.42	504961.4	763516.6	32.38615	-103.614	0.86	0.24
1284	0.478	272.34	-2398.57	1283.93	-0.93	-11.43	504961.4	763516.6	32.38615	-103.614	0.86	0.24
1286	0.478	271.772	-2396.57	1285.93	-0.93	-11.45	504961.4	763516.6	32.38615	-103.614	0.86	0.24
1288	0.477	271.201	-2394.57	1287.93	-0.93	-11.47	504961.4	763516.6	32.38615	-103.614	0.87	0.24
1290	0.476	270.629	-2392.57	1289.93	-0.92	-11.48	504961.4	763516.6	32.38615	-103.614	0.87	0.24
1292	0.475	270.055	-2390.57	1291.93	-0.92	-11.5	504961.4	763516.6	32.38615	-103.614	0.87	0.24
1294	0.475	269.479	-2388.57	1293.93	-0.92	-11.52	504961.4	763516.5	32.38615	-103.614	0.87	0.24
1296	0.474	268.902	-2386.57	1295.93	-0.93	-11.53	504961.4	763516.5	32.38615	-103.614	0.88	0.24
1298	0.474	268.324	-2384.57	1297.93	-0.93	-11.55	504961.4	763516.5	32.38615	-103.614	0.88	0.24
1300	0.473	267.744	-2382.57	1299.93	-0.93	-11.57	504961.4	763516.5	32.38615	-103.614	0.88	0.24
1302	0.473	267.163	-2380.57	1301.93	-0.93	-11.58	504961.4	763516.5	32.38615	-103.614	0.88	0.24
1304	0.472	266.581	-2378.57	1303.93	-0.93	-11.6	504961.4	763516.5	32.38615	-103.614	0.88	0.24
1306	0.472	265.998	-2376.57	1305.93	-0.93	-11.61	504961.4	763516.4	32.38615	-103.614	0.89	0.24
1308	0.472	265.414	-2374.57	1307.93	-0.93	-11.63	504961.4	763516.4	32.38615	-103.614	0.89	0.24
1310	0.471	264.829	-2372.57	1309.93	-0.93	-11.65	504961.4	763516.4	32.38615	-103.614	0.89	0.24
1312	0.471	264.244	-2370.57	1311.93	-0.93	-11.66	504961.4	763516.4	32.38615	-103.614	0.89	0.24
1314	0.471	263.659	-2368.57	1313.93	-0.93	-11.68	504961.4	763516.4	32.38615	-103.614	0.89	0.24
1316	0.471	263.073	-2366.57	1315.93	-0.94	-11.7	504961.4	763516.4	32.38615	-103.614	0.89	0.24
1318	0.471	262.487	-2364.57	1317.93	-0.94	-11.71	504961.4	763516.3	32.38615	-103.614	0.89	0.24
1320	0.471	261.901	-2362.57	1319.93	-0.94	-11.73	504961.4	763516.3	32.38615	-103.614	0.89	0.24
1322	0.471	261.315	-2360.57	1321.93	-0.94	-11.75	504961.4	763516.3	32.38615	-103.614	0.89	0.24
1324	0.471	260.729	-2358.57	1323.93	-0.95	-11.76	504961.4	763516.3	32.38615	-103.614	0.89	0.24
1326	0.471	260.144	-2356.57	1325.93	-0.95	-11.78	504961.4	763516.3	32.38615	-103.614	0.89	0.24
1328	0.471	259.558	-2354.57	1327.93	-0.95	-11.79	504961.4	763516.3	32.38615	-103.614	0.89	0.24
1330	0.472	258.974	-2352.57	1329.93	-0.95	-11.81	504961.4	763516.2	32.38615	-103.614	0.89	0.24
1332	0.472	258.39	-2350.57	1331.93	-0.96	-11.83	504961.4	763516.2	32.38615	-103.614	0.89	0.24
1334	0.472	257.806	-2348.57	1333.93	-0.96	-11.84	504961.4	763516.2	32.38615	-103.614	0.89	0.24
1336	0.473	257.224	-2346.57	1335.93	-0.96	-11.86	504961.4	763516.2	32.38615	-103.614	0.89	0.24
1338	0.473	256.643	-2344.57	1337.93	-0.97	-11.87	504961.4	763516.2	32.38615	-103.614	0.89	0.24
1340	0.473	256.063	-2342.57	1339.93	-0.97	-11.89	504961.4	763516.2	32.38615	-103.614	0.89	0.24
1342	0.474	255.484	-2340.57	1341.93	-0.98	-11.91	504961.4	763516.1	32.38615	-103.614	0.88	0.24
1344	0.475	254.906	-2338.57	1343.93	-0.98	-11.92	504961.4	763516.1	32.38615	-103.614	0.88	0.24
1346	0.475	254.33	-2336.57	1345.93	-0.98	-11.94	504961.4	763516.1	32.38615	-103.614	0.88	0.24
1348	0.476	253.755	-2334.57	1347.93	-0.99	-11.95	504961.4	763516.1	32.38615	-103.614	0.88	0.24
1350	0.477	253.183	-2332.57	1349.93	-0.99	-11.97	504961.4	763516.1	32.38615	-103.614	0.88	0.24
1352	0.477	252.611	-2330.57	1351.93	-1	-11.99	504961.3	763516.1	32.38615	-103.614	0.87	0.24
1354	0.478	252.042	-2328.57	1353.93	-1	-12	504961.3	763516.1	32.38615	-103.614	0.87	0.24
1356	0.479	251.475	-2326.57	1355.93	-1.01	-12.02	504961.3	763516	32.38615	-103.614	0.87	0.24
1358	0.48	250.91	-2324.57	1357.93	-1.01	-12.03	504961.3	763516	32.38615	-103.614	0.87	0.24
1360	0.48	250.91	-2322.57	1359.93	-1.02	-12.05	504961.3	763516	32.38615	-103.614	0.86	0
1362	0.48	250.91	-2320.57	1361.93	-1.03	-12.07	504961.3	763516	32.38615	-103.614	0.86	0
1364	0.474	250.946	-2318.57	1363.93	-1.03	-12.08	504961.3	763516	32.38615	-103.614	0.86	0.28
1366	0.472	250.958	-2316.57	1365.93	-1.04	-12.1	504961.3	763516	32.38615	-103.614	0.85	0.09
1368	0.471	250.97	-2314.57	1367.93	-1.04	-12.11	504961.3	763515.9	32.38615	-103.614	0.85	0.09
1370	0.469	250.983	-2312.57	1369.93	-1.05	-12.13	504961.3	763515.9	32.38615	-103.614	0.85	0.09
1372	0.467	250.995	-2310.57	1371.93	-1.05	-12.14	504961.3	763515.9	32.38615	-103.614	0.85	0.09
1374	0.465	251.007	-2308.57	1373.93	-1.06	-12.16	504961.3	763515.9	32.38615	-103.614	0.84	0.09
1376	0.463	251.02	-2306.57	1375.93	-1.06	-12.17	504961.3	763515.9	32.38615	-103.614	0.84	0.09
1378	0.461	251.033	-2304.57	1377.93	-1.07	-12.19	504961.3	763515.9	32.38615	-103.614	0.84	0.09
1380	0.459	251.046	-2302.57	1379.93	-1.07	-12.2	504961.3	763515.9	32.38615	-103.614	0.83	0.09
1382	0.457	251.059	-2300.58	1381.92	-1.08	-12.22	504961.3	763515.8	32.38615	-103.614	0.83	0.09
1384	0.455	251.072	-2298.58	1383.92	-1.08	-12.23	504961.3	763515.8	32.38615	-103.614	0.83	0.09
1386	0.453	251.085	-2296.58	1385.92	-1.09	-12.25	504961.3	763515.8	32.38615	-103.614	0.83	0.09
1388	0.452	251.098	-2294.58	1387.92	-1.09	-12.26	504961.3	763515.8	32.38615	-103.614	0.82	0.09
1390	0.45	251.112	-2292.58	1389.92	-1.1	-12.28	504961.2	763515.8	32.38615	-103.614	0.82	0.09
1392	0.448	251.125	-2290.58	1391.92	-1.1	-12.29	504961.2	763515.8	32.38615	-103.614	0.82	0.09
1394	0.446	251.139	-2288.58	1393.92	-1.11	-12.31	504961.2	763515.7	32.38615	-103.614	0.82	0.09
1396	0.444	251.152	-2286.58	1395.92	-1.11	-12.32	504961.2	763515.7	32.38615	-103.614	0.81	0.09
1398	0.442	251.166	-2284.58	1397.92	-1.12	-12.34	504961.2	763515.7	32.38615	-103.614	0.81	0.09
1400	0.44	251.18	-2282.58	1399.92	-1.12	-12.35	504961.2	763515.7	32.38615	-103.614	0.81	0.09
1402	0.438	251.194	-2280.58	1401.92	-1.13	-12.37	504961.2	763515.7	32.38615	-103.614	0.8	0.09
1404	0.436	251.209	-2278.58	1403.92	-1.13	-12.38	504961.2	763515.7	32.38615	-103.614	0.8	0.09

1406	0.435	251.223	-2276.58	1405.92	-1.14	-12.4	504961.2	763515.7	32.38615	-103.614	0.8	0.09
1408	0.433	251.237	-2274.58	1407.92	-1.14	-12.41	504961.2	763515.6	32.38615	-103.614	0.8	0.09
1410	0.431	251.252	-2272.58	1409.92	-1.15	-12.43	504961.2	763515.6	32.38615	-103.614	0.79	0.09
1412	0.429	251.267	-2270.58	1411.92	-1.15	-12.44	504961.2	763515.6	32.38615	-103.614	0.79	0.09
1414	0.427	251.282	-2268.58	1413.92	-1.16	-12.45	504961.2	763515.6	32.38615	-103.614	0.79	0.09
1416	0.425	251.297	-2266.58	1415.92	-1.16	-12.47	504961.2	763515.6	32.38615	-103.614	0.79	0.09
1418	0.423	251.312	-2264.58	1417.92	-1.17	-12.48	504961.2	763515.6	32.38615	-103.614	0.78	0.09
1420	0.421	251.327	-2262.58	1419.92	-1.17	-12.5	504961.2	763515.6	32.38615	-103.614	0.78	0.09
1422	0.419	251.342	-2260.58	1421.92	-1.18	-12.51	504961.2	763515.5	32.38615	-103.614	0.78	0.09
1424	0.417	251.358	-2258.58	1423.92	-1.18	-12.52	504961.2	763515.5	32.38615	-103.614	0.78	0.09
1426	0.416	251.373	-2256.58	1425.92	-1.19	-12.54	504961.2	763515.5	32.38615	-103.614	0.77	0.09
1428	0.414	251.389	-2254.58	1427.92	-1.19	-12.55	504961.2	763515.5	32.38615	-103.614	0.77	0.09
1430	0.412	251.405	-2252.58	1429.92	-1.2	-12.56	504961.1	763515.5	32.38615	-103.614	0.77	0.09
1432	0.41	251.421	-2250.58	1431.92	-1.2	-12.58	504961.1	763515.5	32.38615	-103.614	0.77	0.09
1434	0.408	251.438	-2248.58	1433.92	-1.21	-12.59	504961.1	763515.5	32.38615	-103.614	0.76	0.09
1436	0.406	251.454	-2246.58	1435.92	-1.21	-12.6	504961.1	763515.5	32.38615	-103.614	0.76	0.09
1438	0.404	251.471	-2244.58	1437.92	-1.21	-12.62	504961.1	763515.4	32.38615	-103.614	0.76	0.09
1440	0.402	251.487	-2242.58	1439.92	-1.22	-12.63	504961.1	763515.4	32.38615	-103.614	0.76	0.09
1442	0.4	251.504	-2240.58	1441.92	-1.22	-12.65	504961.1	763515.4	32.38615	-103.614	0.76	0.09
1444	0.399	251.521	-2238.58	1443.92	-1.23	-12.66	504961.1	763515.4	32.38615	-103.614	0.75	0.09
1446	0.397	251.538	-2236.58	1445.92	-1.23	-12.67	504961.1	763515.4	32.38615	-103.614	0.75	0.09
1448	0.395	251.556	-2234.58	1447.92	-1.24	-12.68	504961.1	763515.4	32.38615	-103.614	0.75	0.09
1450	0.393	251.573	-2232.58	1449.92	-1.24	-12.7	504961.1	763515.4	32.38615	-103.614	0.75	0.09
1452	0.391	251.591	-2230.58	1451.92	-1.24	-12.71	504961.1	763515.3	32.38615	-103.614	0.74	0.09
1454	0.39	251.6	-2228.58	1453.92	-1.25	-12.72	504961.1	763515.3	32.38615	-103.614	0.74	0.05
1456	0.39	251.6	-2226.58	1455.92	-1.25	-12.74	504961.1	763515.3	32.38615	-103.614	0.74	0
1458	0.395	252.013	-2224.58	1457.92	-1.26	-12.75	504961.1	763515.3	32.38615	-103.614	0.74	0.27
1460	0.396	252.175	-2222.58	1459.92	-1.26	-12.76	504961.1	763515.3	32.38615	-103.614	0.74	0.11
1462	0.398	252.336	-2220.58	1461.92	-1.27	-12.78	504961.1	763515.3	32.38615	-103.614	0.73	0.11
1464	0.4	252.495	-2218.58	1463.92	-1.27	-12.79	504961.1	763515.3	32.38615	-103.614	0.73	0.11
1466	0.402	252.653	-2216.58	1465.92	-1.27	-12.8	504961.1	763515.3	32.38615	-103.614	0.73	0.11
1468	0.404	252.81	-2214.58	1467.92	-1.28	-12.82	504961.1	763515.2	32.38615	-103.614	0.73	0.11
1470	0.406	252.965	-2212.58	1469.92	-1.28	-12.83	504961.1	763515.2	32.38615	-103.614	0.72	0.11
1472	0.408	253.119	-2210.58	1471.92	-1.29	-12.84	504961.1	763515.2	32.38615	-103.614	0.72	0.11
1474	0.409	253.271	-2208.58	1473.92	-1.29	-12.86	504961.1	763515.2	32.38615	-103.614	0.72	0.11
1476	0.411	253.422	-2206.58	1475.92	-1.3	-12.87	504961	763515.2	32.38615	-103.614	0.72	0.11
1478	0.413	253.571	-2204.58	1477.92	-1.3	-12.88	504961	763515.2	32.38615	-103.614	0.72	0.11
1480	0.415	253.72	-2202.58	1479.92	-1.3	-12.9	504961	763515.2	32.38615	-103.614	0.72	0.11
1482	0.417	253.866	-2200.58	1481.92	-1.31	-12.91	504961	763515.1	32.38615	-103.614	0.71	0.11
1484	0.419	254.012	-2198.58	1483.92	-1.31	-12.93	504961	763515.1	32.38615	-103.614	0.71	0.11
1486	0.421	254.156	-2196.58	1485.92	-1.32	-12.94	504961	763515.1	32.38615	-103.614	0.71	0.11
1488	0.423	254.299	-2194.58	1487.92	-1.32	-12.95	504961	763515.1	32.38615	-103.614	0.71	0.11
1490	0.424	254.441	-2192.58	1489.92	-1.32	-12.97	504961	763515.1	32.38615	-103.614	0.71	0.11
1492	0.426	254.581	-2190.58	1491.92	-1.33	-12.98	504961	763515.1	32.38615	-103.614	0.7	0.11
1494	0.428	254.72	-2188.58	1493.92	-1.33	-13	504961	763515.1	32.38615	-103.614	0.7	0.11
1496	0.43	254.858	-2186.58	1495.92	-1.34	-13.01	504961	763515	32.38615	-103.614	0.7	0.11
1498	0.432	254.995	-2184.58	1497.92	-1.34	-13.03	504961	763515	32.38615	-103.614	0.7	0.11
1500	0.434	255.131	-2182.58	1499.92	-1.34	-13.04	504961	763515	32.38615	-103.614	0.7	0.11
1502	0.436	255.265	-2180.58	1501.92	-1.35	-13.06	504961	763515	32.38615	-103.614	0.7	0.11
1504	0.438	255.398	-2178.58	1503.92	-1.35	-13.07	504961	763515	32.38615	-103.614	0.69	0.11
1506	0.44	255.53	-2176.58	1505.92	-1.35	-13.09	504961	763515	32.38615	-103.614	0.69	0.11
1508	0.441	255.661	-2174.58	1507.92	-1.36	-13.1	504961	763515	32.38615	-103.614	0.69	0.11
1510	0.443	255.791	-2172.58	1509.92	-1.36	-13.11	504961	763514.9	32.38615	-103.614	0.69	0.11
1512	0.445	255.92	-2170.58	1511.92	-1.37	-13.13	504961	763514.9	32.38615	-103.614	0.69	0.11
1514	0.447	256.047	-2168.58	1513.92	-1.37	-13.15	504961	763514.9	32.38615	-103.614	0.69	0.11
1516	0.449	256.174	-2166.58	1515.92	-1.37	-13.16	504961	763514.9	32.38615	-103.614	0.69	0.11
1518	0.451	256.299	-2164.58	1517.92	-1.38	-13.18	504961	763514.9	32.38615	-103.614	0.69	0.11
1520	0.453	256.424	-2162.58	1519.92	-1.38	-13.19	504961	763514.9	32.38615	-103.614	0.68	0.11
1522	0.455	256.547	-2160.58	1521.92	-1.38	-13.21	504961	763514.8	32.38615	-103.614	0.68	0.11
1524	0.457	256.669	-2158.58	1523.92	-1.39	-13.22	504961	763514.8	32.38615	-103.614	0.68	0.11
1526	0.459	256.791	-2156.58	1525.92	-1.39	-13.24	504961	763514.8	32.38615	-103.614	0.68	0.11
1528	0.461	256.911	-2154.58	1527.92	-1.4	-13.25	504960.9	763514.8	32.38615	-103.614	0.68	0.11
1530	0.463	257.03	-2152.58	1529.92	-1.4	-13.27	504960.9	763514.8	32.38615	-103.614	0.68	0.11
1532	0.464	257.148	-2150.58	1531.92	-1.4	-13.28	504960.9	763514.8	32.38615	-103.614	0.68	0.11
1534	0.466	257.266	-2148.58	1533.92	-1.41	-13.3	504960.9	763514.8	32.38615	-103.614	0.68	0.11
1536	0.468	257.382	-2146.58	1535.92	-1.41	-13.32	504960.9	763514.7	32.38615	-103.614	0.67	0.11
1538	0.47	257.497	-2144.58	1537.92	-1.41	-13.33	504960.9	763514.7	32.38615	-103.614	0.67	0.11
1540	0.472	257.612	-2142.58	1539.92	-1.42	-13.35	504960.9	763514.7	32.38615	-103.614	0.67	0.11
1542	0.474	257.725	-2140.58	1541.92	-1.42	-13.36	504960.9	763514.7	32.38615	-103.614	0.67	0.11
1544	0.476	257.838	-2138.58	1543.92	-1.42	-13.38	504960.9	763514.7	32.38615	-103.614	0.67	0.11
1546	0.478	257.949	-2136.58	1545.92	-1.43	-13.4	504960.9	763514.7	32.38615	-103.614	0.67	0.11
1548	0.48	258.06	-2134.58	1547.92	-1.43	-13.41	504960.9	763514.6	32.38615	-103.614	0.67	0.11
1550	0.48	258.06	-2132.58	1549.92	-1.43	-13.43	504960.9	763514.6	32.38615	-103.614	0.67	0
1552	0.48	258.06	-2130.58	1551.92	-1.44	-13.45	504960.9	763514.6	32.38615	-103.614	0.67	0
1554	0.48	258.06	-2128.58	1553.92	-1.44	-13.46	504960.9	763514.6	32.38615	-103.614	0.67	0
1556	0.48	258.06	-2126.58	1555.92	-1.45	-13.48	504960.9	763514.6	32.38615	-103.614	0.67	0
1558	0.478	258.644	-2124.58	1557.92	-1.45	-13.49	504960.9	763514.6	32.38615	-103.614	0.66	0.27
1560	0.477	258.761	-2122.58	1559.92	-1.45	-13.51	504960.9	763514.5	32.38615	-103.614	0.66	0.05
1562	0.477	258.879	-2120.58	1561.92	-1.45	-13.53	504960.9	763514.5	32.38615	-103.614	0.66	0.05
1564	0.476	258.997	-2118.58	1563.92	-1.46	-13.54	504960.9	763514.5	32.38615	-103.614	0.66	0.05
1566	0.476	259.115	-2116.58	1565.92	-1.46	-13.56	504960.9	763514.5	32.38615	-103.614	0.66	0.05

1568	0.475	259.233	-2114.58	1567.92	-1.46	-13.58	504960.9	763514.5	32.38615	-103.614	0.66	0.05
1570	0.475	259.352	-2112.58	1569.92	-1.47	-13.59	504960.9	763514.5	32.38615	-103.614	0.66	0.05
1572	0.475	259.471	-2110.58	1571.92	-1.47	-13.61	504960.9	763514.4	32.38615	-103.614	0.66	0.05
1574	0.474	259.59	-2108.58	1573.92	-1.47	-13.63	504960.9	763514.4	32.38615	-103.614	0.66	0.05
1576	0.474	259.709	-2106.58	1575.92	-1.48	-13.64	504960.9	763514.4	32.38615	-103.614	0.66	0.05
1578	0.473	259.829	-2104.58	1577.92	-1.48	-13.66	504960.9	763514.4	32.38615	-103.614	0.66	0.05
1580	0.473	259.948	-2102.58	1579.92	-1.48	-13.67	504960.9	763514.4	32.38615	-103.614	0.66	0.05
1582	0.472	260.068	-2100.58	1581.92	-1.49	-13.69	504960.9	763514.4	32.38615	-103.614	0.66	0.05
1584	0.472	260.188	-2098.58	1583.92	-1.49	-13.71	504960.9	763514.3	32.38615	-103.614	0.66	0.05
1586	0.471	260.309	-2096.58	1585.92	-1.49	-13.72	504960.9	763514.3	32.38615	-103.614	0.66	0.05
1588	0.471	260.429	-2094.58	1587.92	-1.49	-13.74	504960.9	763514.3	32.38615	-103.614	0.66	0.05
1590	0.471	260.55	-2092.58	1589.92	-1.5	-13.76	504960.8	763514.3	32.38615	-103.614	0.66	0.05
1592	0.47	260.671	-2090.58	1591.92	-1.5	-13.77	504960.8	763514.3	32.38615	-103.614	0.66	0.05
1594	0.47	260.792	-2088.58	1593.92	-1.5	-13.79	504960.8	763514.3	32.38615	-103.614	0.66	0.05
1596	0.469	260.914	-2086.58	1595.92	-1.5	-13.8	504960.8	763514.3	32.38615	-103.614	0.66	0.05
1598	0.469	261.036	-2084.58	1597.92	-1.51	-13.82	504960.8	763514.2	32.38615	-103.614	0.66	0.05
1600	0.468	261.158	-2082.58	1599.92	-1.51	-13.84	504960.8	763514.2	32.38615	-103.614	0.66	0.05
1602	0.468	261.28	-2080.58	1601.92	-1.51	-13.85	504960.8	763514.2	32.38615	-103.614	0.66	0.05
1604	0.468	261.402	-2078.58	1603.92	-1.51	-13.87	504960.8	763514.2	32.38615	-103.614	0.66	0.05
1606	0.467	261.525	-2076.58	1605.92	-1.52	-13.88	504960.8	763514.2	32.38615	-103.614	0.66	0.05
1608	0.467	261.647	-2074.58	1607.92	-1.52	-13.9	504960.8	763514.2	32.38615	-103.614	0.66	0.05
1610	0.466	261.77	-2072.58	1609.92	-1.52	-13.92	504960.8	763514.1	32.38615	-103.614	0.66	0.05
1612	0.466	261.893	-2070.58	1611.92	-1.52	-13.93	504960.8	763514.1	32.38615	-103.614	0.66	0.05
1614	0.466	262.017	-2068.58	1613.92	-1.53	-13.95	504960.8	763514.1	32.38615	-103.614	0.66	0.05
1616	0.465	262.141	-2066.58	1615.92	-1.53	-13.97	504960.8	763514.1	32.38615	-103.614	0.66	0.05
1618	0.465	262.264	-2064.58	1617.92	-1.53	-13.98	504960.8	763514.1	32.38615	-103.614	0.66	0.05
1620	0.464	262.388	-2062.58	1619.92	-1.53	-14	504960.8	763514.1	32.38615	-103.614	0.66	0.05
1622	0.464	262.513	-2060.58	1621.92	-1.53	-14.01	504960.8	763514	32.38615	-103.614	0.66	0.05
1624	0.464	262.637	-2058.58	1623.92	-1.54	-14.03	504960.8	763514	32.38615	-103.614	0.66	0.05
1626	0.463	262.762	-2056.58	1625.92	-1.54	-14.05	504960.8	763514	32.38615	-103.614	0.66	0.05
1628	0.463	262.887	-2054.58	1627.92	-1.54	-14.06	504960.8	763514	32.38615	-103.614	0.66	0.05
1630	0.462	263.012	-2052.58	1629.92	-1.54	-14.08	504960.8	763514	32.38615	-103.614	0.66	0.05
1632	0.462	263.137	-2050.58	1631.92	-1.54	-14.09	504960.8	763514	32.38615	-103.614	0.66	0.05
1634	0.462	263.263	-2048.58	1633.92	-1.55	-14.11	504960.8	763513.9	32.38615	-103.614	0.66	0.05
1636	0.461	263.388	-2046.58	1635.92	-1.55	-14.13	504960.8	763513.9	32.38615	-103.614	0.66	0.05
1638	0.461	263.514	-2044.58	1637.92	-1.55	-14.14	504960.8	763513.9	32.38615	-103.614	0.66	0.05
1640	0.461	263.64	-2042.58	1639.92	-1.55	-14.16	504960.8	763513.9	32.38615	-103.614	0.67	0.05
1642	0.46	263.767	-2040.58	1641.92	-1.55	-14.17	504960.8	763513.9	32.38615	-103.614	0.67	0.05
1644	0.46	263.83	-2038.58	1643.92	-1.56	-14.19	504960.8	763513.9	32.38615	-103.614	0.67	0.03
1646	0.451	263.772	-2036.58	1645.92	-1.56	-14.21	504960.8	763513.8	32.38615	-103.614	0.67	0.46
1648	0.445	263.732	-2034.58	1647.92	-1.56	-14.22	504960.8	763513.8	32.38615	-103.614	0.67	0.31
1650	0.439	263.69	-2032.58	1649.92	-1.56	-14.24	504960.8	763513.8	32.38615	-103.614	0.67	0.31
1652	0.432	263.648	-2030.58	1651.92	-1.56	-14.25	504960.8	763513.8	32.38615	-103.614	0.67	0.31
1654	0.426	263.604	-2028.58	1653.92	-1.56	-14.27	504960.8	763513.8	32.38615	-103.614	0.67	0.31
1656	0.42	263.559	-2026.58	1655.92	-1.57	-14.28	504960.8	763513.8	32.38615	-103.614	0.67	0.31
1658	0.414	263.513	-2024.58	1657.92	-1.57	-14.3	504960.8	763513.8	32.38615	-103.614	0.67	0.31
1660	0.408	263.465	-2022.58	1659.92	-1.57	-14.31	504960.8	763513.7	32.38615	-103.614	0.67	0.31
1662	0.402	263.416	-2020.58	1661.92	-1.57	-14.32	504960.8	763513.7	32.38615	-103.614	0.67	0.31
1664	0.396	263.365	-2018.58	1663.92	-1.57	-14.34	504960.8	763513.7	32.38615	-103.614	0.67	0.31
1666	0.39	263.313	-2016.58	1665.92	-1.57	-14.35	504960.8	763513.7	32.38615	-103.614	0.67	0.31
1668	0.384	263.259	-2014.58	1667.92	-1.58	-14.36	504960.8	763513.7	32.38615	-103.614	0.67	0.31
1670	0.377	263.203	-2012.58	1669.92	-1.58	-14.38	504960.8	763513.7	32.38615	-103.614	0.67	0.31
1672	0.371	263.146	-2010.58	1671.92	-1.58	-14.39	504960.8	763513.7	32.38615	-103.614	0.68	0.31
1674	0.365	263.087	-2008.58	1673.92	-1.58	-14.4	504960.8	763513.7	32.38615	-103.614	0.68	0.31
1676	0.359	263.025	-2006.58	1675.92	-1.58	-14.42	504960.8	763513.6	32.38615	-103.614	0.68	0.31
1678	0.353	262.962	-2004.58	1677.92	-1.58	-14.43	504960.8	763513.6	32.38615	-103.614	0.68	0.31
1680	0.347	262.896	-2002.58	1679.92	-1.58	-14.44	504960.8	763513.6	32.38615	-103.614	0.68	0.31
1682	0.341	262.828	-2000.58	1681.92	-1.59	-14.45	504960.8	763513.6	32.38615	-103.614	0.68	0.31
1684	0.335	262.757	-1998.58	1683.92	-1.59	-14.46	504960.8	763513.6	32.38615	-103.614	0.68	0.31
1686	0.329	262.684	-1996.58	1685.92	-1.59	-14.48	504960.8	763513.6	32.38615	-103.614	0.68	0.31
1688	0.322	262.608	-1994.58	1687.92	-1.59	-14.49	504960.8	763513.6	32.38615	-103.614	0.68	0.31
1690	0.316	262.529	-1992.58	1689.92	-1.59	-14.5	504960.8	763513.6	32.38615	-103.614	0.68	0.31
1692	0.31	262.446	-1990.58	1691.92	-1.59	-14.51	504960.8	763513.5	32.38615	-103.614	0.68	0.31
1694	0.304	262.361	-1988.58	1693.92	-1.59	-14.52	504960.8	763513.5	32.38615	-103.614	0.68	0.31
1696	0.298	262.272	-1986.58	1695.92	-1.6	-14.53	504960.7	763513.5	32.38615	-103.614	0.68	0.31
1698	0.292	262.179	-1984.58	1697.92	-1.6	-14.54	504960.7	763513.5	32.38615	-103.614	0.68	0.31
1700	0.286	262.083	-1982.58	1699.92	-1.6	-14.55	504960.7	763513.5	32.38615	-103.614	0.68	0.31
1702	0.28	261.982	-1980.58	1701.92	-1.6	-14.56	504960.7	763513.5	32.38615	-103.614	0.68	0.31
1704	0.274	261.877	-1978.58	1703.92	-1.6	-14.57	504960.7	763513.5	32.38615	-103.614	0.68	0.31
1706	0.267	261.767	-1976.58	1705.92	-1.6	-14.58	504960.7	763513.5	32.38615	-103.614	0.68	0.31
1708	0.261	261.651	-1974.58	1707.92	-1.6	-14.59	504960.7	763513.5	32.38615	-103.614	0.68	0.31
1710	0.255	261.53	-1972.58	1709.92	-1.61	-14.6	504960.7	763513.5	32.38615	-103.614	0.68	0.31
1712	0.249	261.404	-1970.58	1711.92	-1.61	-14.61	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1714	0.243	261.271	-1968.58	1713.92	-1.61	-14.61	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1716	0.237	261.131	-1966.58	1715.92	-1.61	-14.62	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1718	0.231	260.984	-1964.58	1717.92	-1.61	-14.63	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1720	0.225	260.828	-1962.58	1719.92	-1.61	-14.64	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1722	0.219	260.664	-1960.58	1721.92	-1.61	-14.65	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1724	0.213	260.491	-1958.58	1723.92	-1.61	-14.65	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1726	0.206	260.307	-1956.58	1725.92	-1.62	-14.66	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1728	0.2	260.113	-1954.58	1727.92	-1.62	-14.67	504960.7	763513.4	32.38615	-103.614	0.68	0.31

1730	0.194	259.906	-1952.58	1729.92	-1.62	-14.67	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1732	0.188	259.685	-1950.58	1731.92	-1.62	-14.68	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1734	0.182	259.45	-1948.58	1733.92	-1.62	-14.69	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1736	0.176	259.199	-1946.58	1735.92	-1.62	-14.69	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1738	0.17	258.93	-1944.58	1737.92	-1.62	-14.7	504960.7	763513.4	32.38615	-103.614	0.68	0.31
1740	0.17	260.817	-1942.58	1739.92	-1.62	-14.7	504960.7	763513.4	32.38615	-103.614	0.68	0.28
1742	0.17	262.705	-1940.58	1741.92	-1.62	-14.71	504960.7	763513.3	32.38615	-103.614	0.68	0.28
1744	0.17	264.59	-1938.58	1743.92	-1.63	-14.72	504960.7	763513.3	32.38615	-103.614	0.68	0.28
1746	0.171	266.467	-1936.58	1745.92	-1.63	-14.72	504960.7	763513.3	32.38615	-103.614	0.68	0.28
1748	0.171	268.332	-1934.58	1747.92	-1.63	-14.73	504960.7	763513.3	32.38615	-103.614	0.68	0.28
1750	0.172	270.183	-1932.58	1749.92	-1.63	-14.73	504960.7	763513.3	32.38615	-103.614	0.68	0.28
1752	0.173	272.015	-1930.58	1751.92	-1.63	-14.74	504960.7	763513.3	32.38615	-103.614	0.68	0.28
1754	0.174	273.825	-1928.58	1753.92	-1.63	-14.75	504960.7	763513.3	32.38615	-103.614	0.68	0.28
1756	0.175	275.609	-1926.58	1755.92	-1.63	-14.75	504960.7	763513.3	32.38615	-103.614	0.69	0.28
1758	0.177	277.365	-1924.58	1757.92	-1.62	-14.76	504960.7	763513.3	32.38615	-103.614	0.69	0.28
1760	0.179	279.09	-1922.58	1759.92	-1.62	-14.76	504960.7	763513.3	32.38615	-103.614	0.69	0.28
1762	0.18	280.783	-1920.58	1761.92	-1.62	-14.77	504960.7	763513.3	32.38615	-103.614	0.69	0.28
1764	0.182	282.44	-1918.58	1763.92	-1.62	-14.78	504960.7	763513.3	32.38615	-103.614	0.69	0.28
1766	0.184	284.061	-1916.58	1765.92	-1.62	-14.78	504960.7	763513.3	32.38615	-103.614	0.7	0.28
1768	0.187	285.645	-1914.58	1767.92	-1.62	-14.79	504960.7	763513.3	32.38615	-103.614	0.7	0.28
1770	0.189	287.189	-1912.58	1769.92	-1.62	-14.8	504960.7	763513.3	32.38615	-103.614	0.7	0.28
1772	0.192	288.694	-1910.58	1771.92	-1.61	-14.8	504960.7	763513.3	32.38615	-103.614	0.7	0.28
1774	0.194	290.158	-1908.58	1773.92	-1.61	-14.81	504960.7	763513.2	32.38615	-103.614	0.71	0.28
1776	0.197	291.582	-1906.58	1775.92	-1.61	-14.82	504960.7	763513.2	32.38615	-103.614	0.71	0.28
1778	0.2	292.966	-1904.58	1777.92	-1.61	-14.82	504960.7	763513.2	32.38615	-103.614	0.71	0.28
1780	0.203	294.31	-1902.58	1779.92	-1.6	-14.83	504960.7	763513.2	32.38615	-103.614	0.72	0.28
1782	0.206	295.613	-1900.58	1781.92	-1.6	-14.83	504960.7	763513.2	32.38615	-103.614	0.72	0.28
1784	0.209	296.878	-1898.58	1783.92	-1.6	-14.84	504960.7	763513.2	32.38615	-103.614	0.73	0.28
1786	0.213	298.103	-1896.58	1785.92	-1.59	-14.85	504960.8	763513.2	32.38615	-103.614	0.73	0.28
1788	0.216	299.29	-1894.58	1787.92	-1.59	-14.85	504960.8	763513.2	32.38615	-103.614	0.73	0.28
1790	0.219	300.44	-1892.58	1789.92	-1.59	-14.86	504960.8	763513.2	32.38615	-103.614	0.74	0.28
1792	0.223	301.553	-1890.58	1791.92	-1.58	-14.87	504960.8	763513.2	32.38615	-103.614	0.74	0.28
1794	0.227	302.631	-1888.58	1793.92	-1.58	-14.87	504960.8	763513.2	32.38615	-103.614	0.75	0.28
1796	0.23	303.674	-1886.58	1795.92	-1.57	-14.88	504960.8	763513.2	32.38615	-103.614	0.76	0.28
1798	0.234	304.683	-1884.58	1797.92	-1.57	-14.89	504960.8	763513.2	32.38615	-103.614	0.76	0.28
1800	0.238	305.659	-1882.58	1799.92	-1.57	-14.89	504960.8	763513.2	32.38615	-103.614	0.77	0.28
1802	0.242	306.604	-1880.58	1801.92	-1.56	-14.9	504960.8	763513.2	32.38615	-103.614	0.77	0.28
1804	0.246	307.519	-1878.58	1803.92	-1.56	-14.91	504960.8	763513.1	32.38615	-103.614	0.78	0.28
1806	0.25	308.403	-1876.58	1805.92	-1.55	-14.91	504960.8	763513.1	32.38615	-103.614	0.78	0.28
1808	0.254	309.259	-1874.58	1807.92	-1.54	-14.92	504960.8	763513.1	32.38615	-103.614	0.79	0.28
1810	0.259	310.088	-1872.58	1809.92	-1.54	-14.93	504960.8	763513.1	32.38615	-103.614	0.8	0.28
1812	0.263	310.89	-1870.58	1811.92	-1.53	-14.94	504960.8	763513.1	32.38615	-103.614	0.8	0.28
1814	0.267	311.666	-1868.58	1813.92	-1.53	-14.94	504960.8	763513.1	32.38615	-103.614	0.81	0.28
1816	0.271	312.418	-1866.58	1815.92	-1.52	-14.95	504960.8	763513.1	32.38615	-103.614	0.82	0.28
1818	0.276	313.145	-1864.58	1817.92	-1.51	-14.96	504960.8	763513.1	32.38615	-103.614	0.83	0.28
1820	0.28	313.85	-1862.58	1819.92	-1.51	-14.96	504960.8	763513.1	32.38615	-103.614	0.83	0.28
1822	0.285	314.533	-1860.59	1821.91	-1.5	-14.97	504960.8	763513.1	32.38615	-103.614	0.84	0.28
1824	0.289	315.194	-1858.59	1823.91	-1.49	-14.98	504960.9	763513.1	32.38615	-103.614	0.85	0.28
1826	0.294	315.836	-1856.59	1825.91	-1.49	-14.98	504960.9	763513.1	32.38615	-103.614	0.86	0.28
1828	0.298	316.457	-1854.59	1827.91	-1.48	-14.99	504960.9	763513.1	32.38615	-103.614	0.87	0.28
1830	0.303	317.06	-1852.59	1829.91	-1.47	-15	504960.9	763513.1	32.38615	-103.614	0.88	0.28
1832	0.308	317.644	-1850.59	1831.91	-1.46	-15.01	504960.9	763513	32.38615	-103.614	0.88	0.28
1834	0.31	317.93	-1848.59	1833.91	-1.46	-15.01	504960.9	763513	32.38615	-103.614	0.89	0.14
1836	0.31	316.697	-1846.59	1835.91	-1.45	-15.02	504960.9	763513	32.38615	-103.614	0.9	0.33
1838	0.311	315.877	-1844.59	1837.91	-1.44	-15.03	504960.9	763513	32.38615	-103.614	0.91	0.22
1840	0.311	315.057	-1842.59	1839.91	-1.43	-15.04	504960.9	763513	32.38615	-103.614	0.92	0.22
1842	0.311	314.24	-1840.59	1841.91	-1.42	-15.04	504960.9	763513	32.38615	-103.614	0.93	0.22
1844	0.312	313.425	-1838.59	1843.91	-1.42	-15.05	504960.9	763513	32.38615	-103.614	0.94	0.22
1846	0.312	312.612	-1836.59	1845.91	-1.41	-15.06	504960.9	763513	32.38615	-103.614	0.95	0.22
1848	0.313	311.803	-1834.59	1847.91	-1.4	-15.07	504960.9	763513	32.38615	-103.614	0.95	0.22
1850	0.313	310.996	-1832.59	1849.91	-1.39	-15.08	504961	763513	32.38615	-103.614	0.96	0.22
1852	0.314	310.192	-1830.59	1851.91	-1.39	-15.08	504961	763513	32.38615	-103.614	0.97	0.22
1854	0.315	309.393	-1828.59	1853.91	-1.38	-15.09	504961	763513	32.38615	-103.614	0.98	0.22
1856	0.316	308.597	-1826.59	1855.91	-1.37	-15.1	504961	763513	32.38615	-103.614	0.99	0.22
1858	0.316	307.805	-1824.59	1857.91	-1.37	-15.11	504961	763512.9	32.38615	-103.614	1	0.22
1860	0.317	307.018	-1822.59	1859.91	-1.36	-15.12	504961	763512.9	32.38615	-103.614	1	0.22
1862	0.318	306.236	-1820.59	1861.91	-1.35	-15.13	504961	763512.9	32.38615	-103.614	1.01	0.22
1864	0.319	305.458	-1818.59	1863.91	-1.35	-15.14	504961	763512.9	32.38615	-103.614	1.02	0.22
1866	0.321	304.686	-1816.59	1865.91	-1.34	-15.15	504961	763512.9	32.38615	-103.614	1.03	0.22
1868	0.322	303.92	-1814.59	1867.91	-1.33	-15.15	504961	763512.9	32.38615	-103.614	1.04	0.22
1870	0.323	303.159	-1812.59	1869.91	-1.33	-15.16	504961	763512.9	32.38615	-103.614	1.04	0.22
1872	0.324	302.404	-1810.59	1871.91	-1.32	-15.17	504961	763512.9	32.38615	-103.614	1.05	0.22
1874	0.326	301.655	-1808.59	1873.91	-1.32	-15.18	504961	763512.9	32.38615	-103.614	1.06	0.22
1876	0.327	300.912	-1806.59	1875.91	-1.31	-15.19	504961	763512.9	32.38615	-103.614	1.07	0.22
1878	0.328	300.176	-1804.59	1877.91	-1.3	-15.2	504961	763512.9	32.38615	-103.614	1.07	0.22
1880	0.33	299.446	-1802.59	1879.91	-1.3	-15.21	504961	763512.8	32.38615	-103.614	1.08	0.22
1882	0.331	298.723	-1800.59	1881.91	-1.29	-15.22	504961.1	763512.8	32.38615	-103.614	1.09	0.22
1884	0.333	298.007	-1798.59	1883.91	-1.29	-15.23	504961.1	763512.8	32.38615	-103.614	1.09	0.22
1886	0.335	297.298	-1796.59	1885.91	-1.28	-15.24	504961.1	763512.8	32.38615	-103.614	1.1	0.22
1888	0.336	296.595	-1794.59	1887.91	-1.28	-15.25	504961.1	763512.8	32.38615	-103.614	1.11	0.22
1890	0.338	295.901	-1792.59	1889.91	-1.27	-15.26	504961.1	763512.8	32.38615	-103.614	1.11	0.22

1892	0.34	295.213	-1790.59	1891.91	-1.27	-15.27	504961.1	763512.8	32.38615	-103.614	1.12	0.22
1894	0.342	294.533	-1788.59	1893.91	-1.26	-15.29	504961.1	763512.8	32.38615	-103.614	1.13	0.22
1896	0.344	293.86	-1786.59	1895.91	-1.26	-15.3	504961.1	763512.8	32.38615	-103.614	1.13	0.22
1898	0.346	293.195	-1784.59	1897.91	-1.25	-15.31	504961.1	763512.7	32.38615	-103.614	1.14	0.22
1900	0.348	292.537	-1782.59	1899.91	-1.25	-15.32	504961.1	763512.7	32.38615	-103.614	1.15	0.22
1902	0.35	291.887	-1780.59	1901.91	-1.24	-15.33	504961.1	763512.7	32.38615	-103.614	1.15	0.22
1904	0.352	291.244	-1778.59	1903.91	-1.24	-15.34	504961.1	763512.7	32.38615	-103.614	1.16	0.22
1906	0.354	290.609	-1776.59	1905.91	-1.23	-15.35	504961.1	763512.7	32.38615	-103.614	1.17	0.22
1908	0.356	289.982	-1774.59	1907.91	-1.23	-15.36	504961.1	763512.7	32.38615	-103.614	1.17	0.22
1910	0.358	289.362	-1772.59	1909.91	-1.22	-15.38	504961.1	763512.7	32.38615	-103.614	1.18	0.22
1912	0.361	288.75	-1770.59	1911.91	-1.22	-15.39	504961.1	763512.7	32.38615	-103.614	1.18	0.22
1914	0.363	288.146	-1768.59	1913.91	-1.22	-15.4	504961.1	763512.7	32.38615	-103.614	1.19	0.22
1916	0.365	287.55	-1766.59	1915.91	-1.21	-15.41	504961.1	763512.6	32.38615	-103.614	1.2	0.22
1918	0.368	286.961	-1764.59	1917.91	-1.21	-15.42	504961.1	763512.6	32.38615	-103.614	1.2	0.22
1920	0.37	286.38	-1762.59	1919.91	-1.21	-15.44	504961.1	763512.6	32.38615	-103.614	1.21	0.22
1922	0.372	285.806	-1760.59	1921.91	-1.2	-15.45	504961.1	763512.6	32.38615	-103.614	1.21	0.22
1924	0.375	285.24	-1758.59	1923.91	-1.2	-15.46	504961.1	763512.6	32.38615	-103.614	1.22	0.22
1926	0.377	284.681	-1756.59	1925.91	-1.19	-15.47	504961.2	763512.6	32.38615	-103.614	1.22	0.22
1928	0.38	284.13	-1754.59	1927.91	-1.19	-15.49	504961.2	763512.6	32.38615	-103.614	1.23	0.22
1930	0.38	284.13	-1752.59	1929.91	-1.19	-15.5	504961.2	763512.6	32.38615	-103.614	1.23	0
1932	0.373	283.745	-1750.59	1931.91	-1.19	-15.51	504961.2	763512.5	32.38615	-103.614	1.24	0.38
1934	0.369	283.548	-1748.59	1933.91	-1.18	-15.53	504961.2	763512.5	32.38615	-103.614	1.24	0.19
1936	0.366	283.346	-1746.59	1935.91	-1.18	-15.54	504961.2	763512.5	32.38615	-103.614	1.25	0.19
1938	0.362	283.14	-1744.59	1937.91	-1.18	-15.55	504961.2	763512.5	32.38615	-103.614	1.25	0.19
1940	0.359	282.931	-1742.59	1939.91	-1.17	-15.56	504961.2	763512.5	32.38615	-103.614	1.26	0.19
1942	0.355	282.717	-1740.59	1941.91	-1.17	-15.57	504961.2	763512.5	32.38615	-103.614	1.26	0.19
1944	0.352	282.499	-1738.59	1943.91	-1.17	-15.59	504961.2	763512.5	32.38615	-103.614	1.27	0.19
1946	0.348	282.277	-1736.59	1945.91	-1.17	-15.6	504961.2	763512.5	32.38615	-103.614	1.27	0.19
1948	0.345	282.05	-1734.59	1947.91	-1.16	-15.61	504961.2	763512.4	32.38615	-103.614	1.28	0.19
1950	0.341	281.818	-1732.59	1949.91	-1.16	-15.62	504961.2	763512.4	32.38615	-103.614	1.28	0.19
1952	0.338	281.582	-1730.59	1951.91	-1.16	-15.63	504961.2	763512.4	32.38615	-103.614	1.28	0.19
1954	0.334	281.34	-1728.59	1953.91	-1.16	-15.65	504961.2	763512.4	32.38615	-103.614	1.29	0.19
1956	0.331	281.094	-1726.59	1955.91	-1.15	-15.66	504961.2	763512.4	32.38615	-103.614	1.29	0.19
1958	0.327	280.843	-1724.59	1957.91	-1.15	-15.67	504961.2	763512.4	32.38615	-103.614	1.3	0.19
1960	0.324	280.586	-1722.59	1959.91	-1.15	-15.68	504961.2	763512.4	32.38615	-103.614	1.3	0.19
1962	0.321	280.323	-1720.59	1961.91	-1.15	-15.69	504961.2	763512.4	32.38615	-103.614	1.3	0.19
1964	0.317	280.055	-1718.59	1963.91	-1.14	-15.7	504961.2	763512.4	32.38615	-103.614	1.31	0.19
1966	0.314	279.781	-1716.59	1965.91	-1.14	-15.71	504961.2	763512.3	32.38615	-103.614	1.31	0.19
1968	0.31	279.501	-1714.59	1967.91	-1.14	-15.72	504961.2	763512.3	32.38615	-103.614	1.31	0.19
1970	0.307	279.214	-1712.59	1969.91	-1.14	-15.73	504961.2	763512.3	32.38615	-103.614	1.32	0.19
1972	0.303	278.922	-1710.59	1971.91	-1.14	-15.74	504961.2	763512.3	32.38615	-103.614	1.32	0.19
1974	0.3	278.622	-1708.59	1973.91	-1.14	-15.75	504961.2	763512.3	32.38615	-103.614	1.32	0.19
1976	0.297	278.316	-1706.59	1975.91	-1.13	-15.76	504961.2	763512.3	32.38615	-103.614	1.33	0.19
1978	0.293	278.002	-1704.59	1977.91	-1.13	-15.77	504961.2	763512.3	32.38615	-103.614	1.33	0.19
1980	0.29	277.681	-1702.59	1979.91	-1.13	-15.78	504961.2	763512.3	32.38615	-103.614	1.33	0.19
1982	0.286	277.353	-1700.59	1981.91	-1.13	-15.79	504961.2	763512.3	32.38615	-103.614	1.34	0.19
1984	0.283	277.017	-1698.59	1983.91	-1.13	-15.8	504961.2	763512.3	32.38615	-103.614	1.34	0.19
1986	0.28	276.672	-1696.59	1985.91	-1.13	-15.81	504961.2	763512.2	32.38615	-103.614	1.34	0.19
1988	0.276	276.32	-1694.59	1987.91	-1.13	-15.82	504961.2	763512.2	32.38615	-103.614	1.34	0.19
1990	0.273	275.959	-1692.59	1989.91	-1.13	-15.83	504961.2	763512.2	32.38615	-103.614	1.35	0.19
1992	0.27	275.588	-1690.59	1991.91	-1.12	-15.84	504961.2	763512.2	32.38615	-103.614	1.35	0.19
1994	0.266	275.209	-1688.59	1993.91	-1.12	-15.85	504961.2	763512.2	32.38615	-103.614	1.35	0.19
1996	0.263	274.82	-1686.59	1995.91	-1.12	-15.86	504961.2	763512.2	32.38615	-103.614	1.35	0.19
1998	0.26	274.421	-1684.59	1997.91	-1.12	-15.87	504961.2	763512.2	32.38615	-103.614	1.36	0.19
2000	0.257	274.012	-1682.59	1999.91	-1.12	-15.88	504961.2	763512.2	32.38615	-103.614	1.36	0.19
2002	0.253	273.593	-1680.59	2001.91	-1.12	-15.89	504961.2	763512.2	32.38615	-103.614	1.36	0.19
2004	0.25	273.162	-1678.59	2003.91	-1.12	-15.9	504961.2	763512.2	32.38615	-103.614	1.36	0.19
2006	0.247	272.721	-1676.59	2005.91	-1.12	-15.91	504961.2	763512.1	32.38615	-103.614	1.36	0.19
2008	0.244	272.267	-1674.59	2007.91	-1.12	-15.91	504961.2	763512.1	32.38615	-103.614	1.36	0.19
2010	0.24	271.802	-1672.59	2009.91	-1.12	-15.92	504961.2	763512.1	32.38615	-103.614	1.37	0.19
2012	0.237	271.324	-1670.59	2011.91	-1.12	-15.93	504961.2	763512.1	32.38615	-103.614	1.37	0.19
2014	0.234	270.833	-1668.59	2013.91	-1.12	-15.94	504961.2	763512.1	32.38615	-103.614	1.37	0.19
2016	0.231	270.328	-1666.59	2015.91	-1.12	-15.95	504961.2	763512.1	32.38615	-103.614	1.37	0.19
2018	0.228	269.81	-1664.59	2017.91	-1.12	-15.96	504961.2	763512.1	32.38615	-103.614	1.37	0.19
2020	0.225	269.277	-1662.59	2019.91	-1.12	-15.96	504961.2	763512.1	32.38615	-103.614	1.37	0.19
2022	0.222	268.73	-1660.59	2021.91	-1.12	-15.97	504961.2	763512.1	32.38615	-103.614	1.37	0.19
2024	0.22	268.45	-1658.59	2023.91	-1.12	-15.98	504961.2	763512.1	32.38615	-103.614	1.38	0.09
2026	0.215	267.724	-1656.59	2025.91	-1.12	-15.99	504961.2	763512.1	32.38615	-103.614	1.38	0.3
2028	0.211	267.219	-1654.59	2027.91	-1.12	-15.99	504961.2	763512.1	32.38615	-103.614	1.38	0.2
2030	0.208	266.697	-1652.59	2029.91	-1.12	-16	504961.2	763512.1	32.38615	-103.614	1.38	0.2
2032	0.204	266.157	-1650.59	2031.91	-1.12	-16.01	504961.2	763512	32.38615	-103.614	1.38	0.2
2034	0.201	265.599	-1648.59	2033.91	-1.12	-16.02	504961.2	763512	32.38615	-103.614	1.38	0.2
2036	0.197	265.021	-1646.59	2035.91	-1.12	-16.02	504961.2	763512	32.38615	-103.614	1.38	0.2
2038	0.194	264.422	-1644.59	2037.91	-1.12	-16.03	504961.2	763512	32.38615	-103.614	1.38	0.2
2040	0.19	263.802	-1642.59	2039.91	-1.12	-16.04	504961.2	763512	32.38615	-103.614	1.38	0.2
2042	0.187	263.159	-1640.59	2041.91	-1.12	-16.04	504961.2	763512	32.38615	-103.614	1.38	0.2
2044	0.184	262.493	-1638.59	2043.91	-1.12	-16.05	504961.2	763512	32.38615	-103.614	1.38	0.2
2046	0.18	261.801	-1636.59	2045.91	-1.13	-16.06	504961.2	763512	32.38615	-103.614	1.38	0.2
2048	0.177	261.084	-1634.59	2047.91	-1.13	-16.06	504961.2	763512	32.38615	-103.614	1.38	0.2
2050	0.174	260.339	-1632.59	2049.91	-1.13	-16.07	504961.2	763512	32.38615	-103.614	1.38	0.2
2052	0.17	259.566	-1630.59	2051.91	-1.13	-16.07	504961.2	763512	32.38615	-103.614	1.38	0.2

2054	0.167	258.763	-1628.59	2053.91	-1.13	-16.08	504961.2	763512	32.38615	-103.614	1.38	0.2
2056	0.164	257.928	-1626.59	2055.91	-1.13	-16.08	504961.2	763512	32.38615	-103.614	1.38	0.2
2058	0.161	257.06	-1624.59	2057.91	-1.13	-16.09	504961.2	763512	32.38615	-103.614	1.38	0.2
2060	0.158	256.158	-1622.59	2059.91	-1.13	-16.1	504961.2	763512	32.38615	-103.614	1.38	0.2
2062	0.155	255.22	-1620.59	2061.91	-1.13	-16.1	504961.2	763512	32.38615	-103.614	1.38	0.2
2064	0.152	254.244	-1618.59	2063.91	-1.14	-16.11	504961.2	763511.9	32.38615	-103.614	1.38	0.2
2066	0.149	253.228	-1616.59	2065.91	-1.14	-16.11	504961.2	763511.9	32.38615	-103.614	1.38	0.2
2068	0.146	252.171	-1614.59	2067.91	-1.14	-16.12	504961.2	763511.9	32.38615	-103.614	1.38	0.2
2070	0.143	251.071	-1612.59	2069.91	-1.14	-16.12	504961.2	763511.9	32.38615	-103.614	1.38	0.2
2072	0.14	249.926	-1610.59	2071.91	-1.14	-16.13	504961.2	763511.9	32.38615	-103.614	1.38	0.2
2074	0.137	248.734	-1608.59	2073.91	-1.14	-16.13	504961.2	763511.9	32.38615	-103.614	1.37	0.2
2076	0.134	247.494	-1606.59	2075.91	-1.15	-16.13	504961.2	763511.9	32.38615	-103.614	1.37	0.2
2078	0.132	246.203	-1604.59	2077.91	-1.15	-16.14	504961.2	763511.9	32.38615	-103.614	1.37	0.2
2080	0.129	244.86	-1602.59	2079.91	-1.15	-16.14	504961.2	763511.9	32.38615	-103.614	1.37	0.2
2082	0.127	243.463	-1600.59	2081.91	-1.15	-16.15	504961.2	763511.9	32.38615	-103.614	1.37	0.2
2084	0.124	242.011	-1598.59	2083.91	-1.15	-16.15	504961.2	763511.9	32.38615	-103.614	1.37	0.2
2086	0.122	240.502	-1596.59	2085.91	-1.16	-16.15	504961.2	763511.9	32.38615	-103.614	1.37	0.2
2088	0.12	238.935	-1594.59	2087.91	-1.16	-16.16	504961.2	763511.9	32.38615	-103.614	1.37	0.2
2090	0.118	237.309	-1592.59	2089.91	-1.16	-16.16	504961.2	763511.9	32.38615	-103.614	1.36	0.2
2092	0.115	235.624	-1590.59	2091.91	-1.16	-16.16	504961.2	763511.9	32.38615	-103.614	1.36	0.2
2094	0.114	233.879	-1588.59	2093.91	-1.16	-16.17	504961.2	763511.9	32.38615	-103.614	1.36	0.2
2096	0.112	232.075	-1586.59	2095.91	-1.17	-16.17	504961.2	763511.9	32.38615	-103.614	1.36	0.2
2098	0.11	230.211	-1584.59	2097.91	-1.17	-16.17	504961.2	763511.9	32.38615	-103.614	1.36	0.2
2100	0.108	228.29	-1582.59	2099.91	-1.17	-16.18	504961.2	763511.9	32.38615	-103.614	1.35	0.2
2102	0.107	226.313	-1580.59	2101.91	-1.17	-16.18	504961.2	763511.9	32.38615	-103.614	1.35	0.2
2104	0.105	224.283	-1578.59	2103.91	-1.18	-16.18	504961.2	763511.9	32.38615	-103.614	1.35	0.2
2106	0.104	222.203	-1576.59	2105.91	-1.18	-16.19	504961.2	763511.9	32.38615	-103.614	1.35	0.2
2108	0.103	220.075	-1574.59	2107.91	-1.18	-16.19	504961.2	763511.9	32.38615	-103.614	1.35	0.2
2110	0.102	217.906	-1572.59	2109.91	-1.19	-16.19	504961.2	763511.9	32.38615	-103.614	1.34	0.2
2112	0.101	215.7	-1570.59	2111.91	-1.19	-16.19	504961.2	763511.9	32.38615	-103.614	1.34	0.2
2114	0.101	213.463	-1568.59	2113.91	-1.19	-16.19	504961.2	763511.9	32.38615	-103.614	1.34	0.2
2116	0.1	211.2	-1566.59	2115.91	-1.19	-16.2	504961.2	763511.9	32.38615	-103.614	1.34	0.2
2118	0.1	208.92	-1564.59	2117.91	-1.2	-16.2	504961.1	763511.9	32.38615	-103.614	1.33	0.2
2120	0.1	208.92	-1562.59	2119.91	-1.2	-16.2	504961.1	763511.9	32.38615	-103.614	1.33	0
2122	0.091	206.471	-1560.59	2121.91	-1.2	-16.2	504961.1	763511.9	32.38615	-103.614	1.33	0.5
2124	0.086	205.051	-1558.59	2123.91	-1.21	-16.2	504961.1	763511.9	32.38615	-103.614	1.32	0.25
2126	0.082	203.474	-1556.59	2125.91	-1.21	-16.2	504961.1	763511.9	32.38615	-103.614	1.32	0.25
2128	0.077	201.715	-1554.59	2127.91	-1.21	-16.2	504961.1	763511.9	32.38615	-103.614	1.32	0.25
2130	0.073	199.745	-1552.59	2129.91	-1.21	-16.21	504961.1	763511.8	32.38615	-103.614	1.32	0.25
2132	0.069	197.528	-1550.59	2131.91	-1.22	-16.21	504961.1	763511.8	32.38615	-103.614	1.32	0.25
2134	0.065	195.025	-1548.59	2133.91	-1.22	-16.21	504961.1	763511.8	32.38615	-103.614	1.31	0.25
2136	0.061	192.185	-1546.59	2135.91	-1.22	-16.21	504961.1	763511.8	32.38615	-103.614	1.31	0.25
2138	0.057	188.955	-1544.59	2137.91	-1.22	-16.21	504961.1	763511.8	32.38615	-103.614	1.31	0.25
2140	0.053	185.274	-1542.59	2139.91	-1.22	-16.21	504961.1	763511.8	32.38615	-103.614	1.31	0.25
2142	0.05	181.076	-1540.59	2141.91	-1.23	-16.21	504961.1	763511.8	32.38615	-103.614	1.31	0.25
2144	0.047	176.302	-1538.59	2143.91	-1.23	-16.21	504961.1	763511.8	32.38615	-103.614	1.3	0.25
2146	0.044	170.903	-1536.59	2145.91	-1.23	-16.21	504961.1	763511.8	32.38615	-103.614	1.3	0.25
2148	0.042	164.866	-1534.59	2147.91	-1.23	-16.21	504961.1	763511.8	32.38615	-103.614	1.3	0.25
2150	0.04	158.226	-1532.59	2149.91	-1.23	-16.21	504961.1	763511.8	32.38615	-103.614	1.3	0.25
2152	0.039	151.092	-1530.59	2151.91	-1.23	-16.21	504961.1	763511.8	32.38615	-103.614	1.3	0.25
2154	0.038	143.646	-1528.59	2153.91	-1.23	-16.21	504961.1	763511.8	32.38615	-103.614	1.3	0.25
2156	0.039	136.128	-1526.59	2155.91	-1.24	-16.2	504961.1	763511.9	32.38615	-103.614	1.3	0.25
2158	0.039	128.789	-1524.59	2157.91	-1.24	-16.2	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2160	0.041	121.849	-1522.59	2159.91	-1.24	-16.2	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2162	0.043	115.46	-1520.59	2161.91	-1.24	-16.2	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2164	0.045	109.696	-1518.59	2163.91	-1.24	-16.2	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2166	0.048	104.57	-1516.59	2165.91	-1.24	-16.2	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2168	0.051	100.05	-1514.59	2167.91	-1.24	-16.2	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2170	0.055	96.082	-1512.59	2169.91	-1.24	-16.19	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2172	0.058	92.603	-1510.59	2171.91	-1.24	-16.19	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2174	0.062	89.548	-1508.59	2173.91	-1.24	-16.19	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2176	0.066	86.859	-1506.59	2175.91	-1.24	-16.19	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2178	0.071	84.484	-1504.59	2177.91	-1.24	-16.19	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2180	0.075	82.378	-1502.59	2179.91	-1.24	-16.18	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2182	0.079	80.503	-1500.59	2181.91	-1.24	-16.18	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2184	0.084	78.825	-1498.59	2183.91	-1.24	-16.18	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2186	0.088	77.318	-1496.59	2185.91	-1.24	-16.18	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2188	0.093	75.959	-1494.59	2187.91	-1.24	-16.17	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2190	0.097	74.729	-1492.59	2189.91	-1.24	-16.17	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2192	0.102	73.61	-1490.59	2191.91	-1.23	-16.17	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2194	0.107	72.589	-1488.59	2193.91	-1.23	-16.16	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2196	0.111	71.655	-1486.59	2195.91	-1.23	-16.16	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2198	0.116	70.797	-1484.59	2197.91	-1.23	-16.15	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2200	0.121	70.006	-1482.59	2199.91	-1.23	-16.15	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2202	0.126	69.276	-1480.59	2201.91	-1.23	-16.15	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2204	0.131	68.599	-1478.59	2203.91	-1.23	-16.14	504961.1	763511.9	32.38615	-103.614	1.29	0.25
2206	0.135	67.971	-1476.59	2205.91	-1.23	-16.14	504961.1	763511.9	32.38615	-103.614	1.3	0.25
2208	0.14	67.386	-1474.59	2207.91	-1.22	-16.13	504961.1	763511.9	32.38615	-103.614	1.3	0.25
2210	0.145	66.84	-1472.59	2209.91	-1.22	-16.13	504961.1	763511.9	32.38615	-103.614	1.3	0.25
2212	0.15	66.33	-1470.59	2211.91	-1.22	-16.12	504961.1	763511.9	32.38615	-103.614	1.3	0.25
2214	0.15	66.33	-1468.59	2213.91	-1.22	-16.12	504961.1	763511.9	32.38615	-103.614	1.3	0

2216	0.157	64.526	-1466.59	2215.91	-1.21	-16.11	504961.1	763511.9	32.38615	-103.614	1.3	0.43
2218	0.161	63.685	-1464.59	2217.91	-1.21	-16.11	504961.1	763511.9	32.38615	-103.614	1.3	0.22
2220	0.165	62.882	-1462.59	2219.91	-1.21	-16.1	504961.1	763512	32.38615	-103.614	1.31	0.22
2222	0.168	62.114	-1460.59	2221.91	-1.21	-16.1	504961.1	763512	32.38615	-103.614	1.31	0.22
2224	0.172	61.379	-1458.59	2223.91	-1.2	-16.09	504961.1	763512	32.38615	-103.614	1.31	0.22
2226	0.176	60.676	-1456.59	2225.91	-1.2	-16.09	504961.1	763512	32.38615	-103.614	1.31	0.22
2228	0.18	60.002	-1454.59	2227.91	-1.2	-16.08	504961.1	763512	32.38615	-103.614	1.31	0.22
2230	0.183	59.356	-1452.59	2229.91	-1.2	-16.08	504961.1	763512	32.38615	-103.614	1.32	0.22
2232	0.187	58.737	-1450.59	2231.91	-1.19	-16.07	504961.2	763512	32.38615	-103.614	1.32	0.22
2234	0.191	58.143	-1448.59	2233.91	-1.19	-16.07	504961.2	763512	32.38615	-103.614	1.32	0.22
2236	0.195	57.572	-1446.59	2235.91	-1.18	-16.06	504961.2	763512	32.38615	-103.614	1.32	0.22
2238	0.199	57.024	-1444.59	2237.91	-1.18	-16.06	504961.2	763512	32.38615	-103.614	1.33	0.22
2240	0.203	56.497	-1442.59	2239.91	-1.18	-16.05	504961.2	763512	32.38615	-103.614	1.33	0.22
2242	0.207	55.99	-1440.59	2241.91	-1.17	-16.04	504961.2	763512	32.38615	-103.614	1.33	0.22
2244	0.211	55.501	-1438.59	2243.91	-1.17	-16.04	504961.2	763512	32.38615	-103.614	1.34	0.22
2246	0.215	55.031	-1436.59	2245.91	-1.16	-16.03	504961.2	763512	32.38615	-103.614	1.34	0.22
2248	0.219	54.578	-1434.59	2247.91	-1.16	-16.03	504961.2	763512	32.38615	-103.614	1.34	0.22
2250	0.223	54.142	-1432.59	2249.91	-1.16	-16.02	504961.2	763512	32.38615	-103.614	1.35	0.22
2252	0.227	53.72	-1430.59	2251.91	-1.15	-16.01	504961.2	763512	32.38615	-103.614	1.35	0.22
2254	0.231	53.313	-1428.59	2253.91	-1.15	-16.01	504961.2	763512	32.38615	-103.614	1.35	0.22
2256	0.235	52.921	-1426.59	2255.91	-1.14	-16	504961.2	763512.1	32.38615	-103.614	1.36	0.22
2258	0.239	52.541	-1424.59	2257.91	-1.14	-15.99	504961.2	763512.1	32.38615	-103.614	1.36	0.22
2260	0.243	52.174	-1422.59	2259.91	-1.13	-15.99	504961.2	763512.1	32.38615	-103.614	1.36	0.22
2262	0.247	51.82	-1420.59	2261.91	-1.13	-15.98	504961.2	763512.1	32.38615	-103.614	1.37	0.22
2264	0.251	51.476	-1418.59	2263.91	-1.12	-15.97	504961.2	763512.1	32.38615	-103.614	1.37	0.22
2266	0.255	51.144	-1416.59	2265.91	-1.12	-15.97	504961.2	763512.1	32.38615	-103.614	1.38	0.22
2268	0.259	50.822	-1414.59	2267.91	-1.11	-15.96	504961.2	763512.1	32.38615	-103.614	1.38	0.22
2270	0.263	50.51	-1412.59	2269.91	-1.1	-15.95	504961.2	763512.1	32.38615	-103.614	1.39	0.22
2272	0.267	50.208	-1410.59	2271.91	-1.1	-15.94	504961.2	763512.1	32.38615	-103.614	1.39	0.22
2274	0.271	49.915	-1408.59	2273.91	-1.09	-15.94	504961.3	763512.1	32.38615	-103.614	1.4	0.22
2276	0.276	49.631	-1406.59	2275.91	-1.09	-15.93	504961.3	763512.1	32.38615	-103.614	1.4	0.22
2278	0.28	49.355	-1404.59	2277.91	-1.08	-15.92	504961.3	763512.1	32.38615	-103.614	1.41	0.22
2280	0.284	49.087	-1402.59	2279.91	-1.07	-15.92	504961.3	763512.1	32.38615	-103.614	1.41	0.22
2282	0.288	48.826	-1400.59	2281.91	-1.07	-15.91	504961.3	763512.1	32.38615	-103.614	1.42	0.22
2284	0.292	48.573	-1398.59	2283.91	-1.06	-15.9	504961.3	763512.2	32.38615	-103.614	1.42	0.22
2286	0.296	48.328	-1396.59	2285.91	-1.05	-15.89	504961.3	763512.2	32.38615	-103.614	1.43	0.22
2288	0.3	48.089	-1394.59	2287.91	-1.05	-15.89	504961.3	763512.2	32.38615	-103.614	1.43	0.22
2290	0.304	47.856	-1392.59	2289.91	-1.04	-15.88	504961.3	763512.2	32.38615	-103.614	1.44	0.22
2292	0.309	47.63	-1390.59	2291.91	-1.03	-15.87	504961.3	763512.2	32.38615	-103.614	1.44	0.22
2294	0.313	47.41	-1388.59	2293.91	-1.02	-15.86	504961.3	763512.2	32.38615	-103.614	1.45	0.22
2296	0.317	47.195	-1386.59	2295.91	-1.02	-15.85	504961.3	763512.2	32.38615	-103.614	1.46	0.22
2298	0.321	46.986	-1384.59	2297.91	-1.01	-15.85	504961.3	763512.2	32.38615	-103.614	1.46	0.22
2300	0.325	46.783	-1382.59	2299.91	-1	-15.84	504961.3	763512.2	32.38615	-103.614	1.47	0.22
2302	0.33	46.584	-1380.59	2301.91	-0.99	-15.83	504961.4	763512.2	32.38615	-103.614	1.48	0.22
2304	0.334	46.391	-1378.59	2303.91	-0.99	-15.82	504961.4	763512.2	32.38615	-103.614	1.48	0.22
2306	0.338	46.203	-1376.59	2305.91	-0.98	-15.81	504961.4	763512.2	32.38615	-103.614	1.49	0.22
2308	0.34	46.11	-1374.59	2307.91	-0.97	-15.8	504961.4	763512.3	32.38615	-103.614	1.5	0.11
2310	0.336	46.801	-1372.59	2309.91	-0.96	-15.79	504961.4	763512.3	32.38615	-103.614	1.5	0.27
2312	0.334	47.27	-1370.59	2311.91	-0.95	-15.79	504961.4	763512.3	32.38615	-103.614	1.51	0.18
2314	0.332	47.745	-1368.59	2313.91	-0.95	-15.78	504961.4	763512.3	32.38615	-103.614	1.52	0.18
2316	0.329	48.227	-1366.59	2315.91	-0.94	-15.77	504961.4	763512.3	32.38615	-103.614	1.52	0.18
2318	0.327	48.716	-1364.59	2317.91	-0.93	-15.76	504961.4	763512.3	32.38615	-103.614	1.53	0.18
2320	0.325	49.212	-1362.59	2319.91	-0.92	-15.75	504961.4	763512.3	32.38615	-103.614	1.53	0.18
2322	0.323	49.714	-1360.59	2321.91	-0.92	-15.74	504961.4	763512.3	32.38615	-103.614	1.54	0.18
2324	0.32	50.224	-1358.59	2323.91	-0.91	-15.73	504961.4	763512.3	32.38615	-103.614	1.55	0.18
2326	0.318	50.741	-1356.59	2325.91	-0.9	-15.73	504961.4	763512.3	32.38615	-103.614	1.55	0.18
2328	0.316	51.264	-1354.59	2327.91	-0.89	-15.72	504961.5	763512.3	32.38615	-103.614	1.56	0.18
2330	0.314	51.795	-1352.59	2329.91	-0.89	-15.71	504961.5	763512.3	32.38615	-103.614	1.56	0.18
2332	0.312	52.333	-1350.59	2331.91	-0.88	-15.7	504961.5	763512.4	32.38615	-103.614	1.57	0.18
2334	0.31	52.879	-1348.59	2333.91	-0.87	-15.69	504961.5	763512.4	32.38615	-103.614	1.57	0.18
2336	0.308	53.432	-1346.59	2335.91	-0.87	-15.68	504961.5	763512.4	32.38615	-103.614	1.58	0.18
2338	0.306	53.992	-1344.59	2337.91	-0.86	-15.67	504961.5	763512.4	32.38615	-103.614	1.58	0.18
2340	0.304	54.559	-1342.59	2339.91	-0.86	-15.67	504961.5	763512.4	32.38615	-103.614	1.59	0.18
2342	0.302	55.134	-1340.59	2341.91	-0.85	-15.66	504961.5	763512.4	32.38615	-103.614	1.59	0.18
2344	0.3	55.716	-1338.59	2343.91	-0.84	-15.65	504961.5	763512.4	32.38615	-103.614	1.6	0.18
2346	0.298	56.306	-1336.59	2345.91	-0.84	-15.64	504961.5	763512.4	32.38615	-103.614	1.6	0.18
2348	0.296	56.903	-1334.59	2347.91	-0.83	-15.63	504961.5	763512.4	32.38615	-103.614	1.61	0.18
2350	0.294	57.508	-1332.59	2349.91	-0.83	-15.62	504961.5	763512.4	32.38615	-103.614	1.61	0.18
2352	0.292	58.121	-1330.59	2351.91	-0.82	-15.61	504961.5	763512.4	32.38615	-103.614	1.61	0.18
2354	0.291	58.741	-1328.59	2353.91	-0.82	-15.61	504961.5	763512.4	32.38615	-103.614	1.62	0.18
2356	0.289	59.368	-1326.59	2355.91	-0.81	-15.6	504961.5	763512.5	32.38615	-103.614	1.62	0.18
2358	0.287	60.003	-1324.59	2357.91	-0.81	-15.59	504961.5	763512.5	32.38615	-103.614	1.62	0.18
2360	0.286	60.645	-1322.59	2359.91	-0.8	-15.58	504961.5	763512.5	32.38615	-103.614	1.63	0.18
2362	0.284	61.295	-1320.59	2361.91	-0.8	-15.57	504961.5	763512.5	32.38615	-103.614	1.63	0.18
2364	0.282	61.952	-1318.59	2363.91	-0.79	-15.56	504961.6	763512.5	32.38615	-103.614	1.64	0.18
2366	0.281	62.617	-1316.59	2365.91	-0.79	-15.55	504961.6	763512.5	32.38615	-103.614	1.64	0.18
2368	0.279	63.288	-1314.59	2367.91	-0.78	-15.54	504961.6	763512.5	32.38615	-103.614	1.64	0.18
2370	0.278	63.967	-1312.59	2369.91	-0.78	-15.54	504961.6	763512.5	32.38615	-103.614	1.64	0.18
2372	0.276	64.654	-1310.59	2371.91	-0.77	-15.53	504961.6	763512.5	32.38615	-103.614	1.65	0.18
2374	0.275	65.347	-1308.59	2373.91	-0.77	-15.52	504961.6	763512.5	32.38615	-103.614	1.65	0.18
2376	0.274	66.047	-1306.59	2375.91	-0.77	-15.51	504961.6	763512.5	32.38615	-103.614	1.65	0.18

2378	0.272	66.754	-1304.59	2377.91	-0.76	-15.5	504961.6	763512.6	32.38615	-103.614	1.65	0.18
2380	0.271	67.468	-1302.59	2379.91	-0.76	-15.49	504961.6	763512.6	32.38615	-103.614	1.66	0.18
2382	0.27	68.188	-1300.59	2381.91	-0.75	-15.48	504961.6	763512.6	32.38615	-103.614	1.66	0.18
2384	0.269	68.915	-1298.59	2383.91	-0.75	-15.47	504961.6	763512.6	32.38615	-103.614	1.66	0.18
2386	0.267	69.648	-1296.59	2385.91	-0.75	-15.47	504961.6	763512.6	32.38615	-103.614	1.66	0.18
2388	0.266	70.388	-1294.59	2387.91	-0.74	-15.46	504961.6	763512.6	32.38615	-103.614	1.66	0.18
2390	0.265	71.133	-1292.59	2389.91	-0.74	-15.45	504961.6	763512.6	32.38615	-103.614	1.67	0.18
2392	0.264	71.884	-1290.59	2391.91	-0.74	-15.44	504961.6	763512.6	32.38615	-103.614	1.67	0.18
2394	0.263	72.641	-1288.59	2393.91	-0.74	-15.43	504961.6	763512.6	32.38615	-103.614	1.67	0.18
2396	0.262	73.403	-1286.59	2395.91	-0.73	-15.42	504961.6	763512.6	32.38615	-103.614	1.67	0.18
2398	0.262	74.171	-1284.59	2397.91	-0.73	-15.41	504961.6	763512.6	32.38615	-103.614	1.67	0.18
2400	0.261	74.943	-1282.59	2399.91	-0.73	-15.4	504961.6	763512.7	32.38615	-103.614	1.67	0.18
2402	0.26	75.72	-1280.59	2401.91	-0.73	-15.4	504961.6	763512.7	32.38615	-103.614	1.67	0.18
2404	0.265	74.834	-1278.59	2403.91	-0.72	-15.39	504961.6	763512.7	32.38615	-103.614	1.67	0.32
2406	0.27	73.981	-1276.59	2405.91	-0.72	-15.38	504961.6	763512.7	32.38615	-103.614	1.68	0.32
2408	0.275	73.16	-1274.59	2407.91	-0.72	-15.37	504961.6	763512.7	32.38615	-103.614	1.68	0.32
2410	0.28	72.368	-1272.59	2409.91	-0.72	-15.36	504961.6	763512.7	32.38615	-103.614	1.68	0.32
2412	0.285	71.604	-1270.59	2411.91	-0.71	-15.35	504961.6	763512.7	32.38615	-103.614	1.68	0.32
2414	0.29	70.868	-1268.59	2413.91	-0.71	-15.34	504961.6	763512.7	32.38615	-103.614	1.68	0.32
2416	0.296	70.158	-1266.59	2415.91	-0.71	-15.33	504961.6	763512.7	32.38615	-103.614	1.68	0.32
2418	0.301	69.473	-1264.59	2417.91	-0.7	-15.32	504961.6	763512.7	32.38615	-103.614	1.69	0.32
2420	0.306	68.811	-1262.59	2419.91	-0.7	-15.31	504961.6	763512.7	32.38615	-103.614	1.69	0.32
2422	0.312	68.173	-1260.59	2421.91	-0.69	-15.3	504961.7	763512.8	32.38615	-103.614	1.69	0.32
2424	0.317	67.556	-1258.59	2423.91	-0.69	-15.29	504961.7	763512.8	32.38615	-103.614	1.69	0.32
2426	0.323	66.96	-1256.59	2425.91	-0.69	-15.28	504961.7	763512.8	32.38615	-103.614	1.7	0.32
2428	0.328	66.383	-1254.59	2427.91	-0.68	-15.27	504961.7	763512.8	32.38615	-103.614	1.7	0.32
2430	0.334	65.826	-1252.59	2429.91	-0.68	-15.26	504961.7	763512.8	32.38615	-103.614	1.7	0.32
2432	0.339	65.287	-1250.59	2431.91	-0.67	-15.25	504961.7	763512.8	32.38615	-103.614	1.7	0.32
2434	0.345	64.766	-1248.59	2433.91	-0.67	-15.24	504961.7	763512.8	32.38615	-103.614	1.71	0.32
2436	0.35	64.261	-1246.59	2435.91	-0.66	-15.23	504961.7	763512.8	32.38615	-103.614	1.71	0.32
2438	0.356	63.772	-1244.59	2437.91	-0.66	-15.22	504961.7	763512.8	32.38615	-103.614	1.71	0.32
2440	0.362	63.298	-1242.59	2439.91	-0.65	-15.2	504961.7	763512.9	32.38615	-103.614	1.72	0.32
2442	0.367	62.839	-1240.59	2441.91	-0.64	-15.19	504961.7	763512.9	32.38615	-103.614	1.72	0.32
2444	0.373	62.394	-1238.59	2443.91	-0.64	-15.18	504961.7	763512.9	32.38615	-103.614	1.73	0.32
2446	0.379	61.962	-1236.59	2445.91	-0.63	-15.17	504961.7	763512.9	32.38615	-103.614	1.73	0.32
2448	0.385	61.543	-1234.59	2447.91	-0.63	-15.16	504961.7	763512.9	32.38615	-103.614	1.74	0.32
2450	0.39	61.137	-1232.59	2449.91	-0.62	-15.15	504961.7	763512.9	32.38615	-103.614	1.74	0.32
2452	0.396	60.742	-1230.59	2451.91	-0.61	-15.13	504961.7	763512.9	32.38615	-103.614	1.74	0.32
2454	0.402	60.359	-1228.59	2453.91	-0.61	-15.12	504961.7	763512.9	32.38615	-103.614	1.75	0.32
2456	0.408	59.987	-1226.59	2455.91	-0.6	-15.11	504961.7	763512.9	32.38615	-103.614	1.75	0.32
2458	0.414	59.625	-1224.59	2457.91	-0.59	-15.1	504961.8	763513	32.38615	-103.614	1.76	0.32
2460	0.419	59.273	-1222.59	2459.91	-0.58	-15.09	504961.8	763513	32.38615	-103.614	1.76	0.32
2462	0.425	58.931	-1220.59	2461.91	-0.58	-15.07	504961.8	763513	32.38615	-103.614	1.77	0.32
2464	0.431	58.599	-1218.59	2463.91	-0.57	-15.06	504961.8	763513	32.38615	-103.614	1.78	0.32
2466	0.437	58.275	-1216.59	2465.91	-0.56	-15.05	504961.8	763513	32.38615	-103.614	1.78	0.32
2468	0.443	57.96	-1214.59	2467.91	-0.55	-15.03	504961.8	763513	32.38615	-103.614	1.79	0.32
2470	0.449	57.653	-1212.59	2469.91	-0.54	-15.02	504961.8	763513	32.38615	-103.614	1.79	0.32
2472	0.455	57.355	-1210.59	2471.91	-0.54	-15.01	504961.8	763513	32.38615	-103.614	1.8	0.32
2474	0.461	57.063	-1208.59	2473.91	-0.53	-14.99	504961.8	763513.1	32.38615	-103.614	1.81	0.32
2476	0.467	56.78	-1206.59	2475.91	-0.52	-14.98	504961.8	763513.1	32.38615	-103.614	1.81	0.32
2478	0.473	56.503	-1204.59	2477.91	-0.51	-14.97	504961.8	763513.1	32.38615	-103.614	1.82	0.32
2480	0.479	56.234	-1202.59	2479.91	-0.5	-14.95	504961.8	763513.1	32.38615	-103.614	1.83	0.32
2482	0.485	55.971	-1200.59	2481.91	-0.49	-14.94	504961.9	763513.1	32.38615	-103.614	1.83	0.32
2484	0.491	55.715	-1198.59	2483.91	-0.48	-14.92	504961.9	763513.1	32.38615	-103.614	1.84	0.32
2486	0.497	55.464	-1196.59	2485.91	-0.47	-14.91	504961.9	763513.1	32.38615	-103.614	1.85	0.32
2488	0.503	55.22	-1194.59	2487.91	-0.46	-14.9	504961.9	763513.2	32.38615	-103.614	1.86	0.32
2490	0.509	54.982	-1192.59	2489.91	-0.45	-14.88	504961.9	763513.2	32.38615	-103.614	1.86	0.32
2492	0.515	54.749	-1190.59	2491.91	-0.44	-14.87	504961.9	763513.2	32.38615	-103.614	1.87	0.32
2494	0.521	54.521	-1188.59	2493.91	-0.43	-14.85	504961.9	763513.2	32.38615	-103.614	1.88	0.32
2496	0.527	54.299	-1186.59	2495.91	-0.42	-14.84	504961.9	763513.2	32.38615	-103.614	1.89	0.32
2498	0.53	54.19	-1184.59	2497.91	-0.41	-14.82	504961.9	763513.2	32.38615	-103.614	1.9	0.16
2500	0.53	53.612	-1182.59	2499.91	-0.4	-14.81	504961.9	763513.2	32.38615	-103.614	1.91	0.27
2502	0.53	53.226	-1180.59	2501.91	-0.39	-14.79	504962	763513.3	32.38615	-103.614	1.91	0.18
2504	0.53	52.841	-1178.59	2503.91	-0.38	-14.78	504962	763513.3	32.38615	-103.614	1.92	0.18
2506	0.531	52.457	-1176.59	2505.91	-0.37	-14.76	504962	763513.3	32.38615	-103.614	1.93	0.18
2508	0.531	52.072	-1174.59	2507.91	-0.35	-14.75	504962	763513.3	32.38615	-103.614	1.94	0.18
2510	0.531	51.688	-1172.59	2509.91	-0.34	-14.73	504962	763513.3	32.38615	-103.614	1.95	0.18
2512	0.531	51.304	-1170.59	2511.91	-0.33	-14.72	504962	763513.3	32.38615	-103.614	1.96	0.18
2514	0.532	50.92	-1168.59	2513.91	-0.32	-14.71	504962	763513.3	32.38615	-103.614	1.97	0.18
2516	0.532	50.537	-1166.59	2515.91	-0.31	-14.69	504962	763513.4	32.38615	-103.614	1.98	0.18
2518	0.532	50.154	-1164.59	2517.91	-0.3	-14.68	504962	763513.4	32.38615	-103.614	1.99	0.18
2520	0.532	49.772	-1162.59	2519.91	-0.28	-14.66	504962.1	763513.4	32.38615	-103.614	2	0.18
2522	0.533	49.39	-1160.59	2521.91	-0.27	-14.65	504962.1	763513.4	32.38615	-103.614	2.01	0.18
2524	0.533	49.009	-1158.59	2523.91	-0.26	-14.63	504962.1	763513.4	32.38615	-103.614	2.02	0.18
2526	0.534	48.629	-1156.59	2525.91	-0.25	-14.62	504962.1	763513.4	32.38615	-103.614	2.03	0.18
2528	0.534	48.249	-1154.59	2527.91	-0.24	-14.61	504962.1	763513.4	32.38615	-103.614	2.04	0.18
2530	0.535	47.869	-1152.59	2529.91	-0.22	-14.59	504962.1	763513.5	32.38615	-103.614	2.05	0.18
2532	0.535	47.491	-1150.59	2531.91	-0.21	-14.58	504962.1	763513.5	32.38615	-103.614	2.06	0.18
2534	0.536	47.113	-1148.59	2533.91	-0.2	-14.56	504962.1	763513.5	32.38616	-103.614	2.07	0.18
2536	0.536	46.735	-1146.59	2535.91	-0.18	-14.55	504962.2	763513.5	32.38616	-103.614	2.08	0.18
2538	0.537	46.359	-1144.59	2537.91	-0.17	-14.54	504962.2	763513.5	32.38616	-103.614	2.09	0.18

2540	0.537	45.983	-1142.59	2539.91	-0.16	-14.52	504962.2	763513.5	32.38616	-103.614	2.1	0.18
2542	0.538	45.608	-1140.59	2541.91	-0.15	-14.51	504962.2	763513.5	32.38616	-103.614	2.11	0.18
2544	0.538	45.234	-1138.6	2543.9	-0.13	-14.5	504962.2	763513.6	32.38616	-103.614	2.12	0.18
2546	0.539	44.861	-1136.6	2545.9	-0.12	-14.48	504962.2	763513.6	32.38616	-103.614	2.13	0.18
2548	0.54	44.489	-1134.6	2547.9	-0.11	-14.47	504962.2	763513.6	32.38616	-103.614	2.14	0.18
2550	0.54	44.117	-1132.6	2549.9	-0.09	-14.46	504962.3	763513.6	32.38616	-103.614	2.15	0.18
2552	0.541	43.747	-1130.6	2551.9	-0.08	-14.44	504962.3	763513.6	32.38616	-103.614	2.17	0.18
2554	0.542	43.378	-1128.6	2553.9	-0.07	-14.43	504962.3	763513.6	32.38616	-103.614	2.18	0.18
2556	0.543	43.009	-1126.6	2555.9	-0.05	-14.42	504962.3	763513.6	32.38616	-103.614	2.19	0.18
2558	0.543	42.642	-1124.6	2557.9	-0.04	-14.41	504962.3	763513.6	32.38616	-103.614	2.2	0.18
2560	0.544	42.276	-1122.6	2559.9	-0.02	-14.39	504962.3	763513.7	32.38616	-103.614	2.21	0.18
2562	0.545	41.911	-1120.6	2561.9	-0.01	-14.38	504962.3	763513.7	32.38616	-103.614	2.22	0.18
2564	0.546	41.547	-1118.6	2563.9	0.01	-14.37	504962.4	763513.7	32.38616	-103.614	2.24	0.18
2566	0.547	41.184	-1116.6	2565.9	0.02	-14.35	504962.4	763513.7	32.38616	-103.614	2.25	0.18
2568	0.548	40.822	-1114.6	2567.9	0.03	-14.34	504962.4	763513.7	32.38616	-103.614	2.26	0.18
2570	0.549	40.461	-1112.6	2569.9	0.05	-14.33	504962.4	763513.7	32.38616	-103.614	2.27	0.18
2572	0.549	40.102	-1110.6	2571.9	0.06	-14.32	504962.4	763513.7	32.38616	-103.614	2.29	0.18
2574	0.55	39.744	-1108.6	2573.9	0.08	-14.3	504962.4	763513.8	32.38616	-103.614	2.3	0.18
2576	0.551	39.387	-1106.6	2575.9	0.09	-14.29	504962.4	763513.8	32.38616	-103.614	2.31	0.18
2578	0.552	39.032	-1104.6	2577.9	0.11	-14.28	504962.5	763513.8	32.38616	-103.614	2.32	0.18
2580	0.553	38.677	-1102.6	2579.9	0.12	-14.27	504962.5	763513.8	32.38616	-103.614	2.34	0.18
2582	0.554	38.324	-1100.6	2581.9	0.14	-14.26	504962.5	763513.8	32.38616	-103.614	2.35	0.18
2584	0.556	37.973	-1098.6	2583.9	0.15	-14.24	504962.5	763513.8	32.38616	-103.614	2.36	0.18
2586	0.557	37.622	-1096.6	2585.9	0.17	-14.23	504962.5	763513.8	32.38616	-103.614	2.38	0.18
2588	0.558	37.274	-1094.6	2587.9	0.18	-14.22	504962.5	763513.8	32.38616	-103.614	2.39	0.18
2590	0.559	36.926	-1092.6	2589.9	0.2	-14.21	504962.5	763513.8	32.38616	-103.614	2.4	0.18
2592	0.56	36.58	-1090.6	2591.9	0.21	-14.2	504962.6	763513.9	32.38616	-103.614	2.42	0.18
2594	0.56	36.58	-1088.6	2593.9	0.23	-14.19	504962.6	763513.9	32.38616	-103.614	2.43	0
2596	0.553	37.066	-1086.6	2595.9	0.25	-14.17	504962.6	763513.9	32.38616	-103.614	2.44	0.42
2598	0.55	37.313	-1084.6	2597.9	0.26	-14.16	504962.6	763513.9	32.38616	-103.614	2.46	0.21
2600	0.546	37.564	-1082.6	2599.9	0.28	-14.15	504962.6	763513.9	32.38616	-103.614	2.47	0.21
2602	0.543	37.818	-1080.6	2601.9	0.29	-14.14	504962.6	763513.9	32.38616	-103.614	2.48	0.21
2604	0.539	38.075	-1078.6	2603.9	0.31	-14.13	504962.7	763513.9	32.38616	-103.614	2.5	0.21
2606	0.536	38.335	-1076.6	2605.9	0.32	-14.12	504962.7	763513.9	32.38616	-103.614	2.51	0.21
2608	0.532	38.599	-1074.6	2607.9	0.34	-14.1	504962.7	763514	32.38616	-103.614	2.52	0.21
2610	0.529	38.866	-1072.6	2609.9	0.35	-14.09	504962.7	763514	32.38616	-103.614	2.53	0.21
2612	0.526	39.136	-1070.6	2611.9	0.36	-14.08	504962.7	763514	32.38616	-103.614	2.55	0.21
2614	0.522	39.41	-1068.6	2613.9	0.38	-14.07	504962.7	763514	32.38616	-103.614	2.56	0.21
2616	0.519	39.687	-1066.6	2615.9	0.39	-14.06	504962.7	763514	32.38616	-103.614	2.57	0.21
2618	0.516	39.969	-1064.6	2617.9	0.41	-14.05	504962.8	763514	32.38616	-103.614	2.58	0.21
2620	0.512	40.253	-1062.6	2619.9	0.42	-14.03	504962.8	763514	32.38616	-103.614	2.59	0.21
2622	0.509	40.542	-1060.6	2621.9	0.43	-14.02	504962.8	763514	32.38616	-103.614	2.61	0.21
2624	0.506	40.834	-1058.6	2623.9	0.45	-14.01	504962.8	763514	32.38616	-103.614	2.62	0.21
2626	0.502	41.13	-1056.6	2625.9	0.46	-14	504962.8	763514.1	32.38616	-103.614	2.63	0.21
2628	0.499	41.43	-1054.6	2627.9	0.47	-13.99	504962.8	763514.1	32.38616	-103.614	2.64	0.21
2630	0.496	41.734	-1052.6	2629.9	0.49	-13.98	504962.8	763514.1	32.38616	-103.614	2.65	0.21
2632	0.493	42.042	-1050.6	2631.9	0.5	-13.97	504962.8	763514.1	32.38616	-103.614	2.66	0.21
2634	0.489	42.354	-1048.6	2633.9	0.51	-13.95	504962.9	763514.1	32.38616	-103.614	2.67	0.21
2636	0.486	42.67	-1046.6	2635.9	0.52	-13.94	504962.9	763514.1	32.38616	-103.614	2.68	0.21
2638	0.483	42.991	-1044.6	2637.9	0.54	-13.93	504962.9	763514.1	32.38616	-103.614	2.69	0.21
2640	0.48	43.315	-1042.6	2639.9	0.55	-13.92	504962.9	763514.1	32.38616	-103.614	2.7	0.21
2642	0.477	43.645	-1040.6	2641.9	0.56	-13.91	504962.9	763514.1	32.38616	-103.614	2.71	0.21
2644	0.473	43.978	-1038.6	2643.9	0.57	-13.9	504962.9	763514.2	32.38616	-103.614	2.72	0.21
2646	0.47	44.316	-1036.6	2645.9	0.59	-13.89	504962.9	763514.2	32.38616	-103.614	2.73	0.21
2648	0.467	44.658	-1034.6	2647.9	0.6	-13.87	504962.9	763514.2	32.38616	-103.614	2.74	0.21
2650	0.464	45.005	-1032.6	2649.9	0.61	-13.86	504963	763514.2	32.38616	-103.614	2.75	0.21
2652	0.461	45.357	-1030.6	2651.9	0.62	-13.85	504963	763514.2	32.38616	-103.614	2.76	0.21
2654	0.458	45.713	-1028.6	2653.9	0.63	-13.84	504963	763514.2	32.38616	-103.614	2.77	0.21
2656	0.455	46.075	-1026.6	2655.9	0.64	-13.83	504963	763514.2	32.38616	-103.614	2.78	0.21
2658	0.452	46.441	-1024.6	2657.9	0.65	-13.82	504963	763514.2	32.38616	-103.614	2.79	0.21
2660	0.449	46.812	-1022.6	2659.9	0.66	-13.81	504963	763514.2	32.38616	-103.614	2.8	0.21
2662	0.446	47.188	-1020.6	2661.9	0.67	-13.79	504963	763514.3	32.38616	-103.614	2.81	0.21
2664	0.443	47.569	-1018.6	2663.9	0.68	-13.78	504963	763514.3	32.38616	-103.614	2.82	0.21
2666	0.44	47.955	-1016.6	2665.9	0.7	-13.77	504963	763514.3	32.38616	-103.614	2.83	0.21
2668	0.437	48.347	-1014.6	2667.9	0.71	-13.76	504963.1	763514.3	32.38616	-103.614	2.83	0.21
2670	0.434	48.744	-1012.6	2669.9	0.72	-13.75	504963.1	763514.3	32.38616	-103.614	2.84	0.21
2672	0.431	49.146	-1010.6	2671.9	0.73	-13.74	504963.1	763514.3	32.38616	-103.614	2.85	0.21
2674	0.428	49.554	-1008.6	2673.9	0.74	-13.73	504963.1	763514.3	32.38616	-103.614	2.86	0.21
2676	0.425	49.967	-1006.6	2675.9	0.74	-13.71	504963.1	763514.3	32.38616	-103.614	2.87	0.21
2678	0.422	50.385	-1004.6	2677.9	0.75	-13.7	504963.1	763514.4	32.38616	-103.614	2.87	0.21
2680	0.42	50.81	-1002.6	2679.9	0.76	-13.69	504963.1	763514.4	32.38616	-103.614	2.88	0.21
2682	0.417	51.24	-1000.6	2681.9	0.77	-13.68	504963.1	763514.4	32.38616	-103.614	2.89	0.21
2684	0.414	51.675	-998.6	2683.9	0.78	-13.67	504963.1	763514.4	32.38616	-103.614	2.89	0.21
2686	0.411	52.117	-996.6	2685.9	0.79	-13.66	504963.1	763514.4	32.38616	-103.614	2.9	0.21
2688	0.41	52.34	-994.6	2687.9	0.8	-13.65	504963.1	763514.4	32.38616	-103.614	2.91	0.1
2690	0.416	51.984	-992.6	2689.9	0.81	-13.63	504963.2	763514.4	32.38616	-103.614	2.92	0.3
2692	0.419	51.752	-990.6	2691.9	0.82	-13.62	504963.2	763514.4	32.38616	-103.614	2.92	0.2
2694	0.423	51.523	-988.6	2693.9	0.83	-13.61	504963.2	763514.4	32.38616	-103.614	2.93	0.2
2696	0.427	51.299	-986.6	2695.9	0.84	-13.6	504963.2	763514.5	32.38616	-103.614	2.94	0.2
2698	0.43	51.079	-984.6	2697.9	0.85	-13.59	504963.2	763514.5	32.38616	-103.614	2.94	0.2
2700	0.434	50.862	-982.6	2699.9	0.85	-13.58	504963.2	763514.5	32.38616	-103.614	2.95	0.2

2702	0.438	50.649	-980.6	2701.9	0.86	-13.56	504963.2	763514.5	32.38616	-103.614	2.96	0.2
2704	0.441	50.44	-978.6	2703.9	0.87	-13.55	504963.2	763514.5	32.38616	-103.614	2.97	0.2
2706	0.445	50.234	-976.6	2705.9	0.88	-13.54	504963.2	763514.5	32.38616	-103.614	2.98	0.2
2708	0.449	50.031	-974.6	2707.9	0.89	-13.53	504963.2	763514.5	32.38616	-103.614	2.98	0.2
2710	0.453	49.832	-972.6	2709.9	0.9	-13.52	504963.2	763514.5	32.38616	-103.614	2.99	0.2
2712	0.456	49.636	-970.6	2711.9	0.91	-13.5	504963.3	763514.6	32.38616	-103.614	3	0.2
2714	0.46	49.444	-968.6	2713.9	0.92	-13.49	504963.3	763514.6	32.38616	-103.614	3.01	0.2
2716	0.464	49.254	-966.6	2715.9	0.94	-13.48	504963.3	763514.6	32.38616	-103.614	3.02	0.2
2718	0.468	49.068	-964.6	2717.9	0.95	-13.47	504963.3	763514.6	32.38616	-103.614	3.03	0.2
2720	0.471	48.884	-962.6	2719.9	0.96	-13.46	504963.3	763514.6	32.38616	-103.614	3.03	0.2
2722	0.475	48.703	-960.6	2721.9	0.97	-13.44	504963.3	763514.6	32.38616	-103.614	3.04	0.2
2724	0.479	48.526	-958.6	2723.9	0.98	-13.43	504963.3	763514.6	32.38616	-103.614	3.05	0.2
2726	0.483	48.351	-956.6	2725.9	0.99	-13.42	504963.3	763514.6	32.38616	-103.614	3.06	0.2
2728	0.487	48.178	-954.6	2727.9	1	-13.41	504963.3	763514.6	32.38616	-103.614	3.07	0.2
2730	0.49	48.009	-952.6	2729.9	1.01	-13.39	504963.4	763514.7	32.38616	-103.614	3.08	0.2
2732	0.494	47.842	-950.6	2731.9	1.02	-13.38	504963.4	763514.7	32.38616	-103.614	3.09	0.2
2734	0.498	47.677	-948.6	2733.9	1.04	-13.37	504963.4	763514.7	32.38616	-103.614	3.1	0.2
2736	0.502	47.515	-946.6	2735.9	1.05	-13.35	504963.4	763514.7	32.38616	-103.614	3.11	0.2
2738	0.505	47.356	-944.6	2737.9	1.06	-13.34	504963.4	763514.7	32.38616	-103.614	3.12	0.2
2740	0.509	47.199	-942.6	2739.9	1.07	-13.33	504963.4	763514.7	32.38616	-103.614	3.13	0.2
2742	0.513	47.044	-940.6	2741.9	1.08	-13.32	504963.4	763514.7	32.38616	-103.614	3.14	0.2
2744	0.517	46.891	-938.6	2743.9	1.1	-13.3	504963.4	763514.8	32.38616	-103.614	3.15	0.2
2746	0.521	46.741	-936.6	2745.9	1.11	-13.29	504963.5	763514.8	32.38616	-103.614	3.16	0.2
2748	0.525	46.593	-934.6	2747.9	1.12	-13.28	504963.5	763514.8	32.38616	-103.614	3.17	0.2
2750	0.528	46.447	-932.6	2749.9	1.13	-13.26	504963.5	763514.8	32.38616	-103.614	3.18	0.2
2752	0.532	46.303	-930.6	2751.9	1.15	-13.25	504963.5	763514.8	32.38616	-103.614	3.19	0.2
2754	0.536	46.161	-928.6	2753.9	1.16	-13.24	504963.5	763514.8	32.38616	-103.614	3.2	0.2
2756	0.54	46.021	-926.6	2755.9	1.17	-13.22	504963.5	763514.8	32.38616	-103.614	3.21	0.2
2758	0.544	45.884	-924.6	2757.9	1.18	-13.21	504963.5	763514.8	32.38616	-103.614	3.22	0.2
2760	0.548	45.748	-922.6	2759.9	1.2	-13.19	504963.5	763514.9	32.38616	-103.614	3.23	0.2
2762	0.551	45.614	-920.6	2761.9	1.21	-13.18	504963.6	763514.9	32.38616	-103.614	3.24	0.2
2764	0.555	45.482	-918.6	2763.9	1.23	-13.17	504963.6	763514.9	32.38616	-103.614	3.25	0.2
2766	0.559	45.351	-916.6	2765.9	1.24	-13.15	504963.6	763514.9	32.38616	-103.614	3.27	0.2
2768	0.563	45.223	-914.6	2767.9	1.25	-13.14	504963.6	763514.9	32.38616	-103.614	3.28	0.2
2770	0.567	45.096	-912.6	2769.9	1.27	-13.13	504963.6	763514.9	32.38616	-103.614	3.29	0.2
2772	0.571	44.971	-910.6	2771.9	1.28	-13.11	504963.6	763514.9	32.38616	-103.614	3.3	0.2
2774	0.575	44.847	-908.6	2773.9	1.29	-13.1	504963.6	763515	32.38616	-103.614	3.31	0.2
2776	0.578	44.726	-906.6	2775.9	1.31	-13.08	504963.7	763515	32.38616	-103.614	3.32	0.2
2778	0.582	44.606	-904.6	2777.9	1.32	-13.07	504963.7	763515	32.38616	-103.614	3.34	0.2
2780	0.586	44.487	-902.6	2779.9	1.34	-13.05	504963.7	763515	32.38616	-103.614	3.35	0.2
2782	0.59	44.37	-900.6	2781.9	1.35	-13.04	504963.7	763515	32.38616	-103.614	3.36	0.2
2784	0.597	45.278	-898.6	2783.9	1.37	-13.03	504963.7	763515	32.38616	-103.614	3.37	0.58
2786	0.604	46.166	-896.6	2785.9	1.38	-13.01	504963.7	763515	32.38616	-103.614	3.39	0.58
2788	0.611	47.033	-894.6	2787.9	1.4	-13	504963.7	763515.1	32.38616	-103.614	3.4	0.58
2790	0.618	47.88	-892.6	2789.9	1.41	-12.98	504963.8	763515.1	32.38616	-103.614	3.41	0.58
2792	0.626	48.707	-890.6	2791.9	1.43	-12.96	504963.8	763515.1	32.38616	-103.614	3.42	0.58
2794	0.633	49.515	-888.6	2793.9	1.44	-12.95	504963.8	763515.1	32.38616	-103.614	3.43	0.58
2796	0.641	50.304	-886.61	2795.89	1.45	-12.93	504963.8	763515.1	32.38616	-103.614	3.44	0.58
2798	0.648	51.074	-884.61	2797.89	1.47	-12.91	504963.8	763515.1	32.38616	-103.614	3.46	0.58
2800	0.656	51.825	-882.61	2799.89	1.48	-12.89	504963.8	763515.2	32.38616	-103.614	3.47	0.58
2802	0.664	52.559	-880.61	2801.89	1.5	-12.88	504963.8	763515.2	32.38616	-103.614	3.48	0.58
2804	0.672	53.275	-878.61	2803.89	1.51	-12.86	504963.9	763515.2	32.38616	-103.614	3.49	0.58
2806	0.68	53.974	-876.61	2805.89	1.52	-12.84	504963.9	763515.2	32.38616	-103.614	3.5	0.58
2808	0.689	54.657	-874.61	2807.89	1.54	-12.82	504963.9	763515.2	32.38616	-103.614	3.51	0.58
2810	0.697	55.323	-872.61	2809.89	1.55	-12.8	504963.9	763515.3	32.38616	-103.614	3.52	0.58
2812	0.706	55.973	-870.61	2811.89	1.57	-12.78	504963.9	763515.3	32.38616	-103.614	3.53	0.58
2814	0.714	56.608	-868.61	2813.89	1.58	-12.76	504963.9	763515.3	32.38616	-103.614	3.54	0.58
2816	0.723	57.228	-866.61	2815.89	1.59	-12.74	504963.9	763515.3	32.38616	-103.614	3.55	0.58
2818	0.731	57.833	-864.61	2817.89	1.61	-12.72	504964	763515.3	32.38616	-103.614	3.56	0.58
2820	0.74	58.423	-862.61	2819.89	1.62	-12.69	504964	763515.4	32.38616	-103.614	3.57	0.58
2822	0.749	59	-860.61	2821.89	1.63	-12.67	504964	763515.4	32.38616	-103.614	3.58	0.58
2824	0.758	59.563	-858.61	2823.89	1.65	-12.65	504964	763515.4	32.38616	-103.614	3.59	0.58
2826	0.767	60.113	-856.61	2825.89	1.66	-12.63	504964	763515.4	32.38616	-103.614	3.6	0.58
2828	0.776	60.65	-854.61	2827.89	1.67	-12.6	504964	763515.5	32.38616	-103.614	3.61	0.58
2830	0.785	61.175	-852.61	2829.89	1.69	-12.58	504964	763515.5	32.38616	-103.614	3.62	0.58
2832	0.795	61.688	-850.61	2831.89	1.7	-12.56	504964	763515.5	32.38616	-103.614	3.63	0.58
2834	0.804	62.188	-848.61	2833.89	1.71	-12.53	504964.1	763515.5	32.38616	-103.614	3.64	0.58
2836	0.813	62.678	-846.61	2835.89	1.73	-12.51	504964.1	763515.5	32.38616	-103.614	3.65	0.58
2838	0.823	63.156	-844.61	2837.89	1.74	-12.48	504964.1	763515.6	32.38616	-103.614	3.66	0.58
2840	0.832	63.623	-842.61	2839.89	1.75	-12.45	504964.1	763515.6	32.38616	-103.614	3.67	0.58
2842	0.842	64.08	-840.61	2841.89	1.77	-12.43	504964.1	763515.6	32.38616	-103.614	3.67	0.58
2844	0.851	64.526	-838.61	2843.89	1.78	-12.4	504964.1	763515.7	32.38616	-103.614	3.68	0.58
2846	0.861	64.963	-836.61	2845.89	1.79	-12.37	504964.1	763515.7	32.38616	-103.614	3.69	0.58
2848	0.87	65.39	-834.61	2847.89	1.8	-12.35	504964.1	763515.7	32.38616	-103.614	3.7	0.58
2850	0.88	65.807	-832.61	2849.89	1.82	-12.32	504964.2	763515.7	32.38616	-103.614	3.71	0.58
2852	0.89	66.216	-830.61	2851.89	1.83	-12.29	504964.2	763515.8	32.38616	-103.614	3.72	0.58
2854	0.9	66.615	-828.61	2853.89	1.84	-12.26	504964.2	763515.8	32.38616	-103.614	3.72	0.58
2856	0.91	67.006	-826.61	2855.89	1.85	-12.23	504964.2	763515.8	32.38616	-103.614	3.73	0.58
2858	0.919	67.389	-824.61	2857.89	1.87	-12.2	504964.2	763515.9	32.38616	-103.614	3.74	0.58
2860	0.929	67.763	-822.61	2859.89	1.88	-12.17	504964.2	763515.9	32.38616	-103.614	3.75	0.58
2862	0.939	68.129	-820.61	2861.89	1.89	-12.14	504964.2	763515.9	32.38616	-103.614	3.75	0.58

2864	0.949	68.488	-818.61	2863.89	1.9	-12.11	504964.2	763515.9	32.38616	-103.614	3.76	0.58
2866	0.959	68.839	-816.61	2865.89	1.92	-12.08	504964.3	763516	32.38616	-103.614	3.77	0.58
2868	0.969	69.183	-814.61	2867.89	1.93	-12.05	504964.3	763516	32.38616	-103.614	3.78	0.58
2870	0.979	69.52	-812.61	2869.89	1.94	-12.02	504964.3	763516	32.38616	-103.614	3.78	0.58
2872	0.99	69.85	-810.61	2871.89	1.95	-11.99	504964.3	763516.1	32.38616	-103.614	3.79	0.58
2874	1	70.173	-808.61	2873.89	1.96	-11.95	504964.3	763516.1	32.38616	-103.614	3.8	0.58
2876	1.01	70.49	-806.61	2875.89	1.98	-11.92	504964.3	763516.1	32.38616	-103.614	3.8	0.58
2878	1.006	70.875	-804.61	2877.89	1.99	-11.89	504964.3	763516.2	32.38616	-103.614	3.81	0.4
2880	1.002	71.263	-802.61	2879.89	2	-11.85	504964.3	763516.2	32.38616	-103.614	3.81	0.4
2882	0.997	71.655	-800.61	2881.89	2.01	-11.82	504964.4	763516.2	32.38616	-103.614	3.82	0.4
2884	0.993	72.049	-798.61	2883.89	2.02	-11.79	504964.4	763516.3	32.38616	-103.614	3.83	0.4
2886	0.989	72.447	-796.61	2885.89	2.03	-11.76	504964.4	763516.3	32.38616	-103.614	3.83	0.4
2888	0.985	72.848	-794.62	2887.88	2.04	-11.72	504964.4	763516.3	32.38616	-103.614	3.84	0.4
2890	0.981	73.252	-792.62	2889.88	2.05	-11.69	504964.4	763516.4	32.38616	-103.614	3.84	0.4
2892	0.978	73.66	-790.62	2891.88	2.06	-11.66	504964.4	763516.4	32.38616	-103.614	3.85	0.4
2894	0.974	74.071	-788.62	2893.88	2.07	-11.62	504964.4	763516.4	32.38616	-103.614	3.85	0.4
2896	0.97	74.485	-786.62	2895.88	2.08	-11.59	504964.4	763516.5	32.38616	-103.614	3.85	0.4
2898	0.966	74.902	-784.62	2897.88	2.09	-11.56	504964.4	763516.5	32.38616	-103.614	3.86	0.4
2900	0.963	75.323	-782.62	2899.88	2.1	-11.53	504964.4	763516.5	32.38616	-103.614	3.86	0.4
2902	0.959	75.746	-780.62	2901.88	2.11	-11.49	504964.5	763516.6	32.38616	-103.614	3.86	0.4
2904	0.955	76.173	-778.62	2903.88	2.11	-11.46	504964.5	763516.6	32.38616	-103.614	3.87	0.4
2906	0.952	76.603	-776.62	2905.88	2.12	-11.43	504964.5	763516.6	32.38616	-103.614	3.87	0.4
2908	0.948	77.036	-774.62	2907.88	2.13	-11.4	504964.5	763516.7	32.38616	-103.614	3.87	0.4
2910	0.945	77.473	-772.62	2909.88	2.14	-11.36	504964.5	763516.7	32.38616	-103.614	3.87	0.4
2912	0.942	77.912	-770.62	2911.88	2.14	-11.33	504964.5	763516.7	32.38616	-103.614	3.88	0.4
2914	0.938	78.355	-768.62	2913.88	2.15	-11.3	504964.5	763516.8	32.38616	-103.614	3.88	0.4
2916	0.935	78.801	-766.62	2915.88	2.16	-11.27	504964.5	763516.8	32.38616	-103.614	3.88	0.4
2918	0.932	79.249	-764.62	2917.88	2.16	-11.24	504964.5	763516.8	32.38616	-103.614	3.88	0.4
2920	0.929	79.701	-762.62	2919.88	2.17	-11.2	504964.5	763516.9	32.38616	-103.614	3.88	0.4
2922	0.926	80.156	-760.62	2921.88	2.17	-11.17	504964.5	763516.9	32.38616	-103.614	3.88	0.4
2924	0.923	80.614	-758.62	2923.88	2.18	-11.14	504964.5	763516.9	32.38616	-103.614	3.88	0.4
2926	0.92	81.075	-756.62	2925.88	2.18	-11.11	504964.5	763516.9	32.38616	-103.614	3.88	0.4
2928	0.917	81.539	-754.62	2927.88	2.19	-11.08	504964.5	763517	32.38616	-103.614	3.88	0.4
2930	0.914	82.005	-752.62	2929.88	2.19	-11.05	504964.5	763517	32.38616	-103.614	3.88	0.4
2932	0.911	82.475	-750.62	2931.88	2.2	-11.01	504964.5	763517	32.38616	-103.614	3.88	0.4
2934	0.908	82.947	-748.62	2933.88	2.2	-10.98	504964.5	763517.1	32.38616	-103.614	3.88	0.4
2936	0.906	83.423	-746.62	2935.88	2.21	-10.95	504964.6	763517.1	32.38616	-103.614	3.88	0.4
2938	0.903	83.901	-744.62	2937.88	2.21	-10.92	504964.6	763517.1	32.38616	-103.614	3.88	0.4
2940	0.901	84.381	-742.62	2939.88	2.21	-10.89	504964.6	763517.2	32.38616	-103.614	3.88	0.4
2942	0.898	84.865	-740.62	2941.88	2.22	-10.86	504964.6	763517.2	32.38616	-103.614	3.87	0.4
2944	0.896	85.351	-738.62	2943.88	2.22	-10.83	504964.6	763517.2	32.38616	-103.614	3.87	0.4
2946	0.893	85.839	-736.62	2945.88	2.22	-10.8	504964.6	763517.3	32.38616	-103.614	3.87	0.4
2948	0.891	86.33	-734.62	2947.88	2.22	-10.76	504964.6	763517.3	32.38616	-103.614	3.87	0.4
2950	0.889	86.824	-732.62	2949.88	2.22	-10.73	504964.6	763517.3	32.38616	-103.614	3.86	0.4
2952	0.887	87.32	-730.62	2951.88	2.23	-10.7	504964.6	763517.4	32.38616	-103.614	3.86	0.4
2954	0.885	87.818	-728.62	2953.88	2.23	-10.67	504964.6	763517.4	32.38616	-103.614	3.86	0.4
2956	0.883	88.319	-726.62	2955.88	2.23	-10.64	504964.6	763517.4	32.38616	-103.614	3.85	0.4
2958	0.881	88.822	-724.62	2957.88	2.23	-10.61	504964.6	763517.4	32.38616	-103.614	3.85	0.4
2960	0.879	89.327	-722.62	2959.88	2.23	-10.58	504964.6	763517.5	32.38616	-103.614	3.85	0.4
2962	0.877	89.834	-720.62	2961.88	2.23	-10.55	504964.6	763517.5	32.38616	-103.614	3.84	0.4
2964	0.875	90.343	-718.63	2963.87	2.23	-10.52	504964.6	763517.5	32.38616	-103.614	3.84	0.4
2966	0.874	90.854	-716.63	2965.87	2.23	-10.49	504964.6	763517.6	32.38616	-103.614	3.83	0.4
2968	0.872	91.367	-714.63	2967.87	2.23	-10.46	504964.6	763517.6	32.38616	-103.614	3.83	0.4
2970	0.871	91.882	-712.63	2969.87	2.23	-10.43	504964.6	763517.6	32.38616	-103.614	3.82	0.4
2972	0.87	92.14	-710.63	2971.87	2.23	-10.4	504964.6	763517.7	32.38616	-103.614	3.81	0.2
2974	0.86	92.378	-708.63	2973.87	2.23	-10.37	504964.6	763517.7	32.38616	-103.614	3.81	0.52
2976	0.854	92.54	-706.63	2975.87	2.22	-10.34	504964.6	763517.7	32.38616	-103.614	3.8	0.35
2978	0.847	92.704	-704.63	2977.87	2.22	-10.31	504964.6	763517.7	32.38616	-103.614	3.8	0.35
2980	0.841	92.871	-702.63	2979.87	2.22	-10.28	504964.6	763517.8	32.38616	-103.614	3.79	0.35
2982	0.834	93.041	-700.63	2981.87	2.22	-10.25	504964.6	763517.8	32.38616	-103.614	3.78	0.35
2984	0.828	93.213	-698.63	2983.87	2.22	-10.22	504964.6	763517.8	32.38616	-103.614	3.78	0.35
2986	0.821	93.388	-696.63	2985.87	2.22	-10.19	504964.6	763517.9	32.38616	-103.614	3.77	0.35
2988	0.815	93.566	-694.63	2987.87	2.22	-10.16	504964.6	763517.9	32.38616	-103.614	3.77	0.35
2990	0.808	93.746	-692.63	2989.87	2.21	-10.13	504964.6	763517.9	32.38616	-103.614	3.76	0.35
2992	0.802	93.93	-690.63	2991.87	2.21	-10.11	504964.6	763517.9	32.38616	-103.614	3.75	0.35
2994	0.795	94.116	-688.63	2993.87	2.21	-10.08	504964.6	763518	32.38616	-103.614	3.75	0.35
2996	0.789	94.306	-686.63	2995.87	2.21	-10.05	504964.6	763518	32.38616	-103.614	3.74	0.35
2998	0.782	94.498	-684.63	2997.87	2.21	-10.02	504964.6	763518	32.38616	-103.614	3.74	0.35
3000	0.776	94.694	-682.63	2999.87	2.2	-10	504964.5	763518.1	32.38616	-103.614	3.73	0.35
3002	0.769	94.894	-680.63	3001.87	2.2	-9.97	504964.5	763518.1	32.38616	-103.614	3.72	0.35
3004	0.763	95.096	-678.63	3003.87	2.2	-9.94	504964.5	763518.1	32.38616	-103.614	3.72	0.35
3006	0.756	95.302	-676.63	3005.87	2.2	-9.92	504964.5	763518.1	32.38616	-103.614	3.71	0.35
3008	0.75	95.511	-674.63	3007.87	2.19	-9.89	504964.5	763518.2	32.38616	-103.614	3.7	0.35
3010	0.744	95.725	-672.63	3009.87	2.19	-9.86	504964.5	763518.2	32.38616	-103.614	3.7	0.35
3012	0.737	95.941	-670.63	3011.87	2.19	-9.84	504964.5	763518.2	32.38616	-103.614	3.69	0.35
3014	0.731	96.162	-668.63	3013.87	2.19	-9.81	504964.5	763518.2	32.38616	-103.614	3.68	0.35
3016	0.725	96.386	-666.63	3015.87	2.18	-9.79	504964.5	763518.3	32.38616	-103.614	3.68	0.35
3018	0.718	96.615	-664.63	3017.87	2.18	-9.76	504964.5	763518.3	32.38616	-103.614	3.67	0.35
3020	0.712	96.847	-662.63	3019.87	2.18	-9.74	504964.5	763518.3	32.38616	-103.614	3.66	0.35
3022	0.705	97.084	-660.63	3021.87	2.17	-9.71	504964.5	763518.3	32.38616	-103.614	3.66	0.35
3024	0.699	97.325	-658.63	3023.87	2.17	-9.69	504964.5	763518.4	32.38616	-103.614	3.65	0.35

3026	0.693	97.57	-656.63	3025.87	2.17	-9.66	504964.5	763518.4	32.38616	-103.614	3.64	0.35
3028	0.687	97.82	-654.63	3027.87	2.17	-9.64	504964.5	763518.4	32.38616	-103.614	3.64	0.35
3030	0.68	98.075	-652.63	3029.87	2.16	-9.62	504964.5	763518.4	32.38616	-103.614	3.63	0.35
3032	0.674	98.334	-650.63	3031.87	2.16	-9.59	504964.5	763518.5	32.38616	-103.614	3.62	0.35
3034	0.668	98.598	-648.63	3033.87	2.16	-9.57	504964.5	763518.5	32.38616	-103.614	3.61	0.35
3036	0.662	98.867	-646.63	3035.87	2.15	-9.55	504964.5	763518.5	32.38616	-103.614	3.61	0.35
3038	0.655	99.141	-644.63	3037.87	2.15	-9.52	504964.5	763518.5	32.38616	-103.614	3.6	0.35
3040	0.649	99.42	-642.63	3039.87	2.14	-9.5	504964.5	763518.6	32.38616	-103.614	3.59	0.35
3042	0.643	99.705	-640.63	3041.87	2.14	-9.48	504964.5	763518.6	32.38616	-103.614	3.59	0.35
3044	0.637	99.996	-638.63	3043.87	2.14	-9.46	504964.5	763518.6	32.38616	-103.614	3.58	0.35
3046	0.631	100.292	-636.63	3045.87	2.13	-9.44	504964.5	763518.6	32.38616	-103.614	3.57	0.35
3048	0.624	100.593	-634.63	3047.87	2.13	-9.41	504964.5	763518.6	32.38616	-103.614	3.56	0.35
3050	0.618	100.901	-632.63	3049.87	2.12	-9.39	504964.5	763518.7	32.38616	-103.614	3.56	0.35
3052	0.612	101.215	-630.63	3051.87	2.12	-9.37	504964.5	763518.7	32.38616	-103.614	3.55	0.35
3054	0.606	101.536	-628.63	3053.87	2.12	-9.35	504964.5	763518.7	32.38616	-103.614	3.54	0.35
3056	0.6	101.862	-626.63	3055.87	2.11	-9.33	504964.5	763518.7	32.38616	-103.614	3.54	0.35
3058	0.594	102.196	-624.63	3057.87	2.11	-9.31	504964.5	763518.7	32.38616	-103.614	3.53	0.35
3060	0.588	102.536	-622.63	3059.87	2.1	-9.29	504964.4	763518.8	32.38616	-103.614	3.52	0.35
3062	0.582	102.883	-620.63	3061.87	2.1	-9.27	504964.4	763518.8	32.38616	-103.614	3.51	0.35
3064	0.576	103.238	-618.63	3063.87	2.09	-9.25	504964.4	763518.8	32.38616	-103.614	3.51	0.35
3066	0.57	103.6	-616.63	3065.87	2.09	-9.23	504964.4	763518.8	32.38616	-103.614	3.5	0.35
3068	0.551	103.552	-614.63	3067.87	2.09	-9.21	504964.4	763518.8	32.38616	-103.614	3.49	0.94
3070	0.533	103.501	-612.63	3069.87	2.08	-9.19	504964.4	763518.9	32.38616	-103.614	3.48	0.94
3072	0.514	103.446	-610.63	3071.87	2.08	-9.18	504964.4	763518.9	32.38616	-103.614	3.48	0.94
3074	0.495	103.386	-608.63	3073.87	2.07	-9.16	504964.4	763518.9	32.38616	-103.614	3.47	0.94
3076	0.476	103.322	-606.63	3075.87	2.07	-9.14	504964.4	763518.9	32.38616	-103.614	3.46	0.94
3078	0.458	103.253	-604.63	3077.87	2.06	-9.13	504964.4	763518.9	32.38616	-103.614	3.46	0.94
3080	0.439	103.178	-602.63	3079.87	2.06	-9.11	504964.4	763518.9	32.38616	-103.614	3.45	0.94
3082	0.42	103.096	-600.63	3081.87	2.06	-9.1	504964.4	763519	32.38616	-103.614	3.45	0.94
3084	0.402	103.007	-598.63	3083.87	2.05	-9.08	504964.4	763519	32.38616	-103.614	3.44	0.94
3086	0.383	102.909	-596.63	3085.87	2.05	-9.07	504964.4	763519	32.38616	-103.614	3.43	0.94
3088	0.364	102.801	-594.63	3087.87	2.05	-9.06	504964.4	763519	32.38616	-103.614	3.43	0.94
3090	0.345	102.681	-592.63	3089.87	2.05	-9.04	504964.4	763519	32.38616	-103.614	3.43	0.94
3092	0.327	102.547	-590.63	3091.87	2.04	-9.03	504964.4	763519	32.38616	-103.614	3.42	0.94
3094	0.308	102.397	-588.63	3093.87	2.04	-9.02	504964.4	763519	32.38616	-103.614	3.42	0.94
3096	0.289	102.228	-586.63	3095.87	2.04	-9.01	504964.4	763519	32.38616	-103.614	3.41	0.94
3098	0.271	102.035	-584.63	3097.87	2.04	-9	504964.4	763519.1	32.38616	-103.614	3.41	0.94
3100	0.252	101.814	-582.63	3099.87	2.03	-8.99	504964.4	763519.1	32.38616	-103.614	3.41	0.94
3102	0.233	101.557	-580.63	3101.87	2.03	-8.99	504964.4	763519.1	32.38616	-103.614	3.4	0.94
3104	0.214	101.256	-578.63	3103.87	2.03	-8.98	504964.4	763519.1	32.38616	-103.614	3.4	0.94
3106	0.196	100.897	-576.63	3105.87	2.03	-8.97	504964.4	763519.1	32.38616	-103.614	3.4	0.94
3108	0.177	100.462	-574.63	3107.87	2.03	-8.96	504964.4	763519.1	32.38616	-103.614	3.4	0.94
3110	0.158	99.925	-572.63	3109.87	2.03	-8.96	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3112	0.14	99.244	-570.63	3111.87	2.03	-8.95	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3114	0.121	98.354	-568.63	3113.87	2.03	-8.95	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3116	0.103	97.142	-566.63	3115.87	2.03	-8.94	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3118	0.084	95.395	-564.63	3117.87	2.03	-8.94	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3120	0.066	92.666	-562.63	3119.87	2.03	-8.94	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3122	0.048	87.84	-560.63	3121.87	2.03	-8.94	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3124	0.03	77.298	-558.63	3123.87	2.03	-8.94	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3126	0.016	44.742	-556.63	3125.87	2.03	-8.93	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3128	0.018	337.727	-554.63	3127.87	2.03	-8.93	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3130	0.033	310.541	-552.63	3129.87	2.03	-8.94	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3132	0.05	301.283	-550.63	3131.87	2.03	-8.94	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3134	0.068	296.88	-548.63	3133.87	2.03	-8.94	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3136	0.087	294.336	-546.63	3135.87	2.03	-8.94	504964.4	763519.1	32.38616	-103.614	3.39	0.94
3138	0.105	292.685	-544.63	3137.87	2.03	-8.94	504964.4	763519.1	32.38616	-103.614	3.4	0.94
3140	0.124	291.528	-542.63	3139.87	2.03	-8.95	504964.4	763519.1	32.38616	-103.614	3.4	0.94
3142	0.142	290.674	-540.63	3141.87	2.03	-8.95	504964.4	763519.1	32.38616	-103.614	3.4	0.94
3144	0.161	290.017	-538.63	3143.87	2.04	-8.96	504964.4	763519.1	32.38616	-103.614	3.4	0.94
3146	0.18	289.496	-536.63	3145.87	2.04	-8.96	504964.4	763519.1	32.38616	-103.614	3.41	0.94
3148	0.198	289.074	-534.63	3147.87	2.04	-8.97	504964.4	763519.1	32.38616	-103.614	3.41	0.94
3150	0.217	288.724	-532.63	3149.87	2.04	-8.98	504964.4	763519.1	32.38616	-103.614	3.41	0.94
3152	0.236	288.429	-530.63	3151.87	2.05	-8.98	504964.4	763519.1	32.38616	-103.614	3.42	0.94
3154	0.255	288.178	-528.63	3153.87	2.05	-8.99	504964.4	763519.1	32.38616	-103.614	3.42	0.94
3156	0.273	287.961	-526.63	3155.87	2.05	-9	504964.4	763519.1	32.38616	-103.614	3.42	0.94
3158	0.292	287.772	-524.63	3157.87	2.05	-9.01	504964.4	763519	32.38616	-103.614	3.43	0.94
3160	0.311	287.606	-522.63	3159.87	2.06	-9.02	504964.4	763519	32.38616	-103.614	3.43	0.94
3162	0.331	288.155	-520.63	3161.87	2.06	-9.03	504964.4	763519	32.38616	-103.614	3.44	1.02
3164	0.353	289.29	-518.63	3163.87	2.06	-9.04	504964.4	763519	32.38616	-103.614	3.44	1.14
3166	0.374	290.292	-516.63	3165.87	2.07	-9.05	504964.4	763519	32.38616	-103.614	3.45	1.14
3168	0.396	291.183	-514.63	3167.87	2.07	-9.07	504964.4	763519	32.38616	-103.614	3.46	1.14
3170	0.419	291.981	-512.63	3169.87	2.08	-9.08	504964.4	763519	32.38616	-103.614	3.46	1.14
3172	0.441	292.698	-510.63	3171.87	2.08	-9.09	504964.4	763519	32.38616	-103.614	3.47	1.14
3174	0.463	293.347	-508.63	3173.87	2.09	-9.11	504964.4	763518.9	32.38616	-103.614	3.48	1.14
3176	0.485	293.936	-506.63	3175.87	2.1	-9.12	504964.4	763518.9	32.38616	-103.614	3.49	1.14
3178	0.508	294.473	-504.64	3177.86	2.1	-9.14	504964.4	763518.9	32.38616	-103.614	3.5	1.14
3180	0.53	294.965	-502.64	3179.86	2.11	-9.15	504964.5	763518.9	32.38616	-103.614	3.51	1.14
3182	0.552	295.418	-500.64	3181.86	2.12	-9.17	504964.5	763518.9	32.38616	-103.614	3.52	1.14
3184	0.575	295.835	-498.64	3183.86	2.13	-9.19	504964.5	763518.9	32.38616	-103.614	3.53	1.14
3186	0.597	296.22	-496.64	3185.86	2.14	-9.21	504964.5	763518.8	32.38616	-103.614	3.54	1.14

3188	0.62	296.578	-494.64	3187.86	2.15	-9.23	504964.5	763518.8	32.38616	-103.614	3.55	1.14
3190	0.642	296.911	-492.64	3189.86	2.16	-9.25	504964.5	763518.8	32.38616	-103.614	3.57	1.14
3192	0.665	297.221	-490.64	3191.86	2.17	-9.27	504964.5	763518.8	32.38616	-103.614	3.58	1.14
3194	0.687	297.511	-488.64	3193.86	2.18	-9.29	504964.5	763518.8	32.38616	-103.614	3.59	1.14
3196	0.71	297.782	-486.64	3195.86	2.19	-9.31	504964.5	763518.7	32.38616	-103.614	3.61	1.14
3198	0.732	298.037	-484.64	3197.86	2.2	-9.33	504964.5	763518.7	32.38616	-103.614	3.62	1.14
3200	0.755	298.276	-482.64	3199.86	2.21	-9.35	504964.6	763518.7	32.38616	-103.614	3.64	1.14
3202	0.777	298.501	-480.64	3201.86	2.23	-9.38	504964.6	763518.7	32.38616	-103.614	3.66	1.14
3204	0.8	298.714	-478.64	3203.86	2.24	-9.4	504964.6	763518.7	32.38616	-103.614	3.67	1.14
3206	0.823	298.915	-476.64	3205.86	2.25	-9.43	504964.6	763518.6	32.38616	-103.614	3.69	1.14
3208	0.845	299.106	-474.64	3207.86	2.27	-9.45	504964.6	763518.6	32.38616	-103.614	3.71	1.14
3210	0.868	299.286	-472.64	3209.86	2.28	-9.48	504964.6	763518.6	32.38616	-103.614	3.73	1.14
3212	0.891	299.457	-470.64	3211.86	2.3	-9.51	504964.6	763518.5	32.38616	-103.614	3.74	1.14
3214	0.913	299.62	-468.64	3213.86	2.31	-9.53	504964.7	763518.5	32.38616	-103.614	3.76	1.14
3216	0.936	299.775	-466.64	3215.86	2.33	-9.56	504964.7	763518.5	32.38616	-103.614	3.78	1.14
3218	0.959	299.922	-464.64	3217.86	2.34	-9.59	504964.7	763518.5	32.38616	-103.614	3.8	1.14
3220	0.981	300.063	-462.64	3219.86	2.36	-9.62	504964.7	763518.4	32.38616	-103.614	3.83	1.14
3222	1.004	300.197	-460.64	3221.86	2.38	-9.65	504964.7	763518.4	32.38616	-103.614	3.85	1.14
3224	1.027	300.326	-458.64	3223.86	2.4	-9.68	504964.7	763518.4	32.38616	-103.614	3.87	1.14
3226	1.049	300.449	-456.64	3225.86	2.41	-9.71	504964.8	763518.3	32.38616	-103.614	3.89	1.14
3228	1.072	300.566	-454.64	3227.86	2.43	-9.74	504964.8	763518.3	32.38616	-103.614	3.92	1.14
3230	1.095	300.679	-452.64	3229.86	2.45	-9.78	504964.8	763518.3	32.38616	-103.614	3.94	1.14
3232	1.117	300.787	-450.64	3231.86	2.47	-9.81	504964.8	763518.2	32.38616	-103.614	3.97	1.14
3234	1.14	300.891	-448.64	3233.86	2.49	-9.84	504964.8	763518.2	32.38616	-103.614	3.99	1.14
3236	1.163	300.991	-446.64	3235.86	2.51	-9.88	504964.9	763518.2	32.38616	-103.614	4.02	1.14
3238	1.185	301.087	-444.64	3237.86	2.53	-9.91	504964.9	763518.1	32.38616	-103.614	4.04	1.14
3240	1.208	301.179	-442.64	3239.86	2.56	-9.95	504964.9	763518.1	32.38616	-103.614	4.07	1.14
3242	1.231	301.268	-440.64	3241.86	2.58	-9.98	504964.9	763518.1	32.38616	-103.614	4.1	1.14
3244	1.254	301.354	-438.64	3243.86	2.6	-10.02	504964.9	763518	32.38616	-103.614	4.13	1.14
3246	1.276	301.437	-436.64	3245.86	2.62	-10.06	504965	763518	32.38616	-103.614	4.15	1.14
3248	1.299	301.517	-434.64	3247.86	2.65	-10.1	504965	763518	32.38616	-103.614	4.18	1.14
3250	1.322	301.594	-432.64	3249.86	2.67	-10.14	504965	763517.9	32.38616	-103.614	4.21	1.14
3252	1.345	301.668	-430.65	3251.85	2.7	-10.18	504965	763517.9	32.38616	-103.614	4.24	1.14
3254	1.367	301.74	-428.65	3253.85	2.72	-10.22	504965.1	763517.8	32.38616	-103.614	4.27	1.14
3256	1.39	301.81	-426.65	3255.85	2.75	-10.26	504965.1	763517.8	32.38616	-103.614	4.31	1.14
3258	1.378	301.642	-424.65	3257.85	2.77	-10.3	504965.1	763517.8	32.38616	-103.614	4.34	0.66
3260	1.365	301.471	-422.65	3259.85	2.8	-10.34	504965.1	763517.7	32.38616	-103.614	4.37	0.66
3262	1.353	301.296	-420.65	3261.85	2.82	-10.38	504965.2	763517.7	32.38616	-103.614	4.4	0.66
3264	1.34	301.119	-418.65	3263.85	2.85	-10.42	504965.2	763517.6	32.38616	-103.614	4.43	0.66
3266	1.328	300.938	-416.65	3265.85	2.87	-10.46	504965.2	763517.6	32.38616	-103.614	4.46	0.66
3268	1.315	300.754	-414.65	3267.85	2.89	-10.5	504965.2	763517.6	32.38616	-103.614	4.49	0.66
3270	1.303	300.566	-412.65	3269.85	2.92	-10.54	504965.3	763517.5	32.38616	-103.614	4.52	0.66
3272	1.291	300.374	-410.65	3271.85	2.94	-10.58	504965.3	763517.5	32.38616	-103.614	4.55	0.66
3274	1.278	300.179	-408.65	3273.85	2.96	-10.62	504965.3	763517.4	32.38616	-103.614	4.57	0.66
3276	1.266	299.98	-406.65	3275.85	2.98	-10.65	504965.3	763517.4	32.38616	-103.614	4.6	0.66
3278	1.254	299.777	-404.65	3277.85	3.01	-10.69	504965.4	763517.4	32.38616	-103.614	4.63	0.66
3280	1.241	299.57	-402.65	3279.85	3.03	-10.73	504965.4	763517.3	32.38616	-103.614	4.66	0.66
3282	1.229	299.359	-400.65	3281.85	3.05	-10.77	504965.4	763517.3	32.38616	-103.614	4.68	0.66
3284	1.217	299.144	-398.65	3283.85	3.07	-10.81	504965.4	763517.2	32.38616	-103.614	4.71	0.66
3286	1.204	298.924	-396.65	3285.85	3.09	-10.84	504965.4	763517.2	32.38616	-103.614	4.74	0.66
3288	1.192	298.7	-394.65	3287.85	3.11	-10.88	504965.5	763517.2	32.38616	-103.614	4.76	0.66
3290	1.18	298.471	-392.66	3289.84	3.13	-10.92	504965.5	763517.1	32.38616	-103.614	4.79	0.66
3292	1.168	298.238	-390.66	3291.84	3.15	-10.95	504965.5	763517.1	32.38616	-103.614	4.81	0.66
3294	1.155	297.999	-388.66	3293.84	3.17	-10.99	504965.5	763517.1	32.38616	-103.614	4.84	0.66
3296	1.143	297.755	-386.66	3295.84	3.19	-11.02	504965.5	763517	32.38616	-103.614	4.86	0.66
3298	1.131	297.506	-384.66	3297.84	3.21	-11.06	504965.6	763517	32.38616	-103.614	4.88	0.66
3300	1.119	297.252	-382.66	3299.84	3.22	-11.09	504965.6	763517	32.38616	-103.614	4.91	0.66
3302	1.107	296.992	-380.66	3301.84	3.24	-11.13	504965.6	763516.9	32.38616	-103.614	4.93	0.66
3304	1.095	296.727	-378.66	3303.84	3.26	-11.16	504965.6	763516.9	32.38616	-103.614	4.95	0.66
3306	1.083	296.455	-376.66	3305.84	3.28	-11.2	504965.6	763516.9	32.38616	-103.614	4.97	0.66
3308	1.071	296.177	-374.66	3307.84	3.29	-11.23	504965.6	763516.8	32.38616	-103.614	5	0.66
3310	1.059	295.893	-372.66	3309.84	3.31	-11.26	504965.7	763516.8	32.38616	-103.614	5.02	0.66
3312	1.047	295.603	-370.66	3311.84	3.32	-11.3	504965.7	763516.8	32.38616	-103.614	5.04	0.66
3314	1.035	295.306	-368.66	3313.84	3.34	-11.33	504965.7	763516.7	32.38616	-103.614	5.06	0.66
3316	1.023	295.002	-366.66	3315.84	3.36	-11.36	504965.7	763516.7	32.38616	-103.614	5.08	0.66
3318	1.011	294.69	-364.66	3317.84	3.37	-11.39	504965.7	763516.7	32.38616	-103.614	5.1	0.66
3320	0.999	294.372	-362.66	3319.84	3.39	-11.42	504965.7	763516.6	32.38616	-103.614	5.12	0.66
3322	0.987	294.045	-360.66	3321.84	3.4	-11.46	504965.7	763516.6	32.38616	-103.614	5.14	0.66
3324	0.975	293.711	-358.66	3323.84	3.41	-11.49	504965.8	763516.6	32.38616	-103.614	5.16	0.66
3326	0.964	293.368	-356.66	3325.84	3.43	-11.52	504965.8	763516.5	32.38616	-103.614	5.17	0.66
3328	0.952	293.018	-354.66	3327.84	3.44	-11.55	504965.8	763516.5	32.38616	-103.614	5.19	0.66
3330	0.94	292.658	-352.66	3329.84	3.45	-11.58	504965.8	763516.5	32.38616	-103.614	5.21	0.66
3332	0.929	292.289	-350.66	3331.84	3.47	-11.61	504965.8	763516.4	32.38617	-103.614	5.23	0.66
3334	0.917	291.911	-348.66	3333.84	3.48	-11.64	504965.8	763516.4	32.38617	-103.614	5.24	0.66
3336	0.905	291.523	-346.66	3335.84	3.49	-11.67	504965.8	763516.4	32.38617	-103.614	5.26	0.66
3338	0.894	291.126	-344.66	3337.84	3.5	-11.7	504965.8	763516.4	32.38617	-103.614	5.27	0.66
3340	0.882	290.718	-342.66	3339.84	3.51	-11.73	504965.9	763516.3	32.38617	-103.614	5.29	0.66
3342	0.871	290.299	-340.66	3341.84	3.52	-11.76	504965.9	763516.3	32.38617	-103.614	5.31	0.66
3344	0.859	289.869	-338.66	3343.84	3.53	-11.78	504965.9	763516.3	32.38617	-103.614	5.32	0.66
3346	0.848	289.427	-336.66	3345.84	3.54	-11.81	504965.9	763516.2	32.38617	-103.614	5.33	0.66
3348	0.837	288.974	-334.66	3347.84	3.55	-11.84	504965.9	763516.2	32.38617	-103.614	5.35	0.66

3350	0.826	288.508	-332.66	3349.84	3.56	-11.87	504965.9	763516.2	32.38617	-103.614	5.36	0.66
3352	0.82	288.27	-330.66	3351.84	3.57	-11.9	504965.9	763516.2	32.38617	-103.614	5.37	0.33
3354	0.82	288.27	-328.66	3353.84	3.58	-11.92	504965.9	763516.1	32.38617	-103.614	5.39	0
3356	0.819	288.693	-326.66	3355.84	3.59	-11.95	504965.9	763516.1	32.38617	-103.614	5.4	0.31
3358	0.819	288.863	-324.67	3357.83	3.6	-11.98	504965.9	763516.1	32.38617	-103.614	5.41	0.12
3360	0.818	289.033	-322.67	3359.83	3.61	-12	504966	763516.1	32.38617	-103.614	5.43	0.12
3362	0.818	289.202	-320.67	3361.83	3.62	-12.03	504966	763516	32.38617	-103.614	5.44	0.12
3364	0.818	289.373	-318.67	3363.83	3.63	-12.06	504966	763516	32.38617	-103.614	5.45	0.12
3366	0.817	289.543	-316.67	3365.83	3.64	-12.08	504966	763516	32.38617	-103.614	5.47	0.12
3368	0.817	289.713	-314.67	3367.83	3.65	-12.11	504966	763515.9	32.38617	-103.614	5.48	0.12
3370	0.817	289.883	-312.67	3369.83	3.66	-12.14	504966	763515.9	32.38617	-103.614	5.5	0.12
3372	0.816	290.054	-310.67	3371.83	3.66	-12.16	504966	763515.9	32.38617	-103.614	5.51	0.12
3374	0.816	290.225	-308.67	3373.83	3.67	-12.19	504966	763515.9	32.38617	-103.614	5.52	0.12
3376	0.816	290.395	-306.67	3375.83	3.68	-12.22	504966	763515.8	32.38617	-103.614	5.54	0.12
3378	0.815	290.566	-304.67	3377.83	3.69	-12.24	504966	763515.8	32.38617	-103.614	5.55	0.12
3380	0.815	290.737	-302.67	3379.83	3.7	-12.27	504966	763515.8	32.38617	-103.614	5.56	0.12
3382	0.815	290.909	-300.67	3381.83	3.71	-12.3	504966.1	763515.8	32.38617	-103.614	5.58	0.12
3384	0.815	291.08	-298.67	3383.83	3.72	-12.32	504966.1	763515.7	32.38617	-103.614	5.59	0.12
3386	0.814	291.251	-296.67	3385.83	3.74	-12.35	504966.1	763515.7	32.38617	-103.614	5.61	0.12
3388	0.814	291.423	-294.67	3387.83	3.75	-12.38	504966.1	763515.7	32.38617	-103.614	5.62	0.12
3390	0.814	291.594	-292.67	3389.83	3.76	-12.4	504966.1	763515.7	32.38617	-103.614	5.64	0.12
3392	0.814	291.766	-290.67	3391.83	3.77	-12.43	504966.1	763515.6	32.38617	-103.614	5.65	0.12
3394	0.813	291.938	-288.67	3393.83	3.78	-12.46	504966.1	763515.6	32.38617	-103.614	5.67	0.12
3396	0.813	292.11	-286.67	3395.83	3.79	-12.48	504966.1	763515.6	32.38617	-103.614	5.68	0.12
3398	0.813	292.282	-284.67	3397.83	3.8	-12.51	504966.1	763515.5	32.38617	-103.614	5.69	0.12
3400	0.813	292.454	-282.67	3399.83	3.81	-12.54	504966.2	763515.5	32.38617	-103.614	5.71	0.12
3402	0.813	292.626	-280.67	3401.83	3.82	-12.56	504966.2	763515.5	32.38617	-103.614	5.72	0.12
3404	0.812	292.798	-278.67	3403.83	3.83	-12.59	504966.2	763515.5	32.38617	-103.614	5.74	0.12
3406	0.812	292.971	-276.67	3405.83	3.84	-12.61	504966.2	763515.4	32.38617	-103.614	5.75	0.12
3408	0.812	293.143	-274.67	3407.83	3.85	-12.64	504966.2	763515.4	32.38617	-103.614	5.77	0.12
3410	0.812	293.316	-272.67	3409.83	3.86	-12.67	504966.2	763515.4	32.38617	-103.614	5.78	0.12
3412	0.812	293.488	-270.67	3411.83	3.88	-12.69	504966.2	763515.4	32.38617	-103.614	5.8	0.12
3414	0.812	293.661	-268.67	3413.83	3.89	-12.72	504966.2	763515.3	32.38617	-103.614	5.81	0.12
3416	0.811	293.834	-266.67	3415.83	3.9	-12.74	504966.2	763515.3	32.38617	-103.614	5.83	0.12
3418	0.811	294.006	-264.67	3417.83	3.91	-12.77	504966.3	763515.3	32.38617	-103.614	5.85	0.12
3420	0.811	294.179	-262.67	3419.83	3.92	-12.8	504966.3	763515.3	32.38617	-103.614	5.86	0.12
3422	0.811	294.352	-260.67	3421.83	3.93	-12.82	504966.3	763515.2	32.38617	-103.614	5.88	0.12
3424	0.811	294.525	-258.67	3423.83	3.94	-12.85	504966.3	763515.2	32.38617	-103.614	5.89	0.12
3426	0.811	294.698	-256.67	3425.83	3.96	-12.87	504966.3	763515.2	32.38617	-103.614	5.91	0.12
3428	0.811	294.871	-254.67	3427.83	3.97	-12.9	504966.3	763515.2	32.38617	-103.614	5.92	0.12
3430	0.811	295.044	-252.67	3429.83	3.98	-12.92	504966.3	763515.1	32.38617	-103.614	5.94	0.12
3432	0.81	295.217	-250.67	3431.83	3.99	-12.95	504966.3	763515.1	32.38617	-103.614	5.95	0.12
3434	0.81	295.39	-248.67	3433.83	4	-12.98	504966.3	763515.1	32.38617	-103.614	5.97	0.12
3436	0.81	295.564	-246.67	3435.83	4.02	-13	504966.4	763515.1	32.38617	-103.614	5.99	0.12
3438	0.81	295.737	-244.67	3437.83	4.03	-13.03	504966.4	763515	32.38617	-103.614	6	0.12
3440	0.81	295.91	-242.67	3439.83	4.04	-13.05	504966.4	763515	32.38617	-103.614	6.02	0.12
3442	0.81	296.083	-240.67	3441.83	4.05	-13.08	504966.4	763515	32.38617	-103.614	6.03	0.12
3444	0.81	296.257	-238.67	3443.83	4.07	-13.1	504966.4	763515	32.38617	-103.614	6.05	0.12
3446	0.81	296.43	-236.67	3445.83	4.08	-13.13	504966.4	763514.9	32.38617	-103.614	6.07	0.12
3448	0.81	296.43	-234.67	3447.83	4.09	-13.15	504966.4	763514.9	32.38617	-103.614	6.08	0
3450	0.81	296.43	-232.67	3449.83	4.1	-13.18	504966.4	763514.9	32.38617	-103.614	6.1	0
3452	0.81	296.43	-230.67	3451.83	4.12	-13.2	504966.5	763514.9	32.38617	-103.614	6.12	0
3454	0.81	296.43	-228.67	3453.83	4.13	-13.23	504966.5	763514.8	32.38617	-103.614	6.13	0
3456	0.811	296.048	-226.67	3455.83	4.14	-13.26	504966.5	763514.8	32.38617	-103.614	6.15	0.27
3458	0.811	295.972	-224.68	3457.82	4.15	-13.28	504966.5	763514.8	32.38617	-103.614	6.17	0.05
3460	0.811	295.896	-222.68	3459.82	4.17	-13.31	504966.5	763514.7	32.38617	-103.614	6.18	0.05
3462	0.811	295.819	-220.68	3461.82	4.18	-13.33	504966.5	763514.7	32.38617	-103.614	6.2	0.05
3464	0.812	295.743	-218.68	3463.82	4.19	-13.36	504966.5	763514.7	32.38617	-103.614	6.21	0.05
3466	0.812	295.667	-216.68	3465.82	4.2	-13.38	504966.5	763514.7	32.38617	-103.614	6.23	0.05
3468	0.812	295.591	-214.68	3467.82	4.21	-13.41	504966.6	763514.6	32.38617	-103.614	6.25	0.05
3470	0.812	295.515	-212.68	3469.82	4.23	-13.43	504966.6	763514.6	32.38617	-103.614	6.26	0.05
3472	0.812	295.439	-210.68	3471.82	4.24	-13.46	504966.6	763514.6	32.38617	-103.614	6.28	0.05
3474	0.813	295.363	-208.68	3473.82	4.25	-13.49	504966.6	763514.6	32.38617	-103.614	6.29	0.05
3476	0.813	295.287	-206.68	3475.82	4.26	-13.51	504966.6	763514.5	32.38617	-103.614	6.31	0.05
3478	0.813	295.211	-204.68	3477.82	4.28	-13.54	504966.6	763514.5	32.38617	-103.614	6.33	0.05
3480	0.813	295.135	-202.68	3479.82	4.29	-13.56	504966.6	763514.5	32.38617	-103.614	6.34	0.05
3482	0.813	295.059	-200.68	3481.82	4.3	-13.59	504966.6	763514.5	32.38617	-103.614	6.36	0.05
3484	0.814	294.984	-198.68	3483.82	4.31	-13.61	504966.7	763514.4	32.38617	-103.614	6.37	0.05
3486	0.814	294.908	-196.68	3485.82	4.32	-13.64	504966.7	763514.4	32.38617	-103.614	6.39	0.05
3488	0.814	294.832	-194.68	3487.82	4.34	-13.67	504966.7	763514.4	32.38617	-103.614	6.41	0.05
3490	0.814	294.756	-192.68	3489.82	4.35	-13.69	504966.7	763514.4	32.38617	-103.614	6.42	0.05
3492	0.814	294.681	-190.68	3491.82	4.36	-13.72	504966.7	763514.3	32.38617	-103.614	6.44	0.05
3494	0.815	294.605	-188.68	3493.82	4.37	-13.74	504966.7	763514.3	32.38617	-103.614	6.45	0.05
3496	0.815	294.53	-186.68	3495.82	4.38	-13.77	504966.7	763514.3	32.38617	-103.614	6.47	0.05
3498	0.815	294.454	-184.68	3497.82	4.4	-13.79	504966.7	763514.3	32.38617	-103.614	6.48	0.05
3500	0.815	294.378	-182.68	3499.82	4.41	-13.82	504966.8	763514.2	32.38617	-103.614	6.5	0.05
3502	0.816	294.303	-180.68	3501.82	4.42	-13.85	504966.8	763514.2	32.38617	-103.614	6.51	0.05
3504	0.816	294.228	-178.68	3503.82	4.43	-13.87	504966.8	763514.2	32.38617	-103.614	6.53	0.05
3506	0.816	294.152	-176.68	3505.82	4.44	-13.9	504966.8	763514.2	32.38617	-103.614	6.55	0.05
3508	0.816	294.077	-174.68	3507.82	4.45	-13.92	504966.8	763514.1	32.38617	-103.614	6.56	0.05
3510	0.816	294.002	-172.68	3509.82	4.47	-13.95	504966.8	763514.1	32.38617	-103.614	6.58	0.05

3512	0.817	293.926	-170.68	3511.82	4.48	-13.98	504966.8	763514.1	32.38617	-103.614	6.59	0.05
3514	0.817	293.851	-168.68	3513.82	4.49	-14	504966.8	763514.1	32.38617	-103.614	6.61	0.05
3516	0.817	293.776	-166.68	3515.82	4.5	-14.03	504966.8	763514	32.38617	-103.614	6.62	0.05
3518	0.817	293.701	-164.68	3517.82	4.51	-14.05	504966.9	763514	32.38617	-103.614	6.64	0.05
3520	0.818	293.626	-162.68	3519.82	4.52	-14.08	504966.9	763514	32.38617	-103.614	6.65	0.05
3522	0.818	293.551	-160.68	3521.82	4.53	-14.11	504966.9	763513.9	32.38617	-103.614	6.67	0.05
3524	0.818	293.476	-158.68	3523.82	4.55	-14.13	504966.9	763513.9	32.38617	-103.614	6.68	0.05
3526	0.818	293.401	-156.68	3525.82	4.56	-14.16	504966.9	763513.9	32.38617	-103.614	6.7	0.05
3528	0.818	293.326	-154.68	3527.82	4.57	-14.19	504966.9	763513.9	32.38617	-103.614	6.72	0.05
3530	0.819	293.251	-152.68	3529.82	4.58	-14.21	504966.9	763513.8	32.38617	-103.614	6.73	0.05
3532	0.819	293.176	-150.68	3531.82	4.59	-14.24	504966.9	763513.8	32.38617	-103.614	6.75	0.05
3534	0.819	293.101	-148.68	3533.82	4.6	-14.26	504966.9	763513.8	32.38617	-103.614	6.76	0.05
3536	0.819	293.027	-146.68	3535.82	4.61	-14.29	504967	763513.8	32.38617	-103.614	6.78	0.05
3538	0.82	292.952	-144.68	3537.82	4.62	-14.32	504967	763513.7	32.38617	-103.614	6.79	0.05
3540	0.82	292.877	-142.68	3539.82	4.64	-14.34	504967	763513.7	32.38617	-103.614	6.81	0.05
3542	0.82	292.84	-140.68	3541.82	4.65	-14.37	504967	763513.7	32.38617	-103.614	6.82	0.03
3544	0.811	293.489	-138.68	3543.82	4.66	-14.4	504967	763513.7	32.38617	-103.614	6.84	0.64
3546	0.805	293.929	-136.68	3545.82	4.67	-14.42	504967	763513.6	32.38617	-103.614	6.85	0.43
3548	0.799	294.376	-134.68	3547.82	4.68	-14.45	504967	763513.6	32.38617	-103.614	6.87	0.43
3550	0.793	294.83	-132.68	3549.82	4.69	-14.47	504967	763513.6	32.38617	-103.614	6.88	0.43
3552	0.788	295.29	-130.68	3551.82	4.7	-14.5	504967	763513.6	32.38617	-103.614	6.9	0.43
3554	0.782	295.757	-128.68	3553.82	4.72	-14.52	504967.1	763513.5	32.38617	-103.614	6.91	0.43
3556	0.776	296.231	-126.69	3555.81	4.73	-14.55	504967.1	763513.5	32.38617	-103.614	6.93	0.43
3558	0.771	296.712	-124.69	3557.81	4.74	-14.57	504967.1	763513.5	32.38617	-103.614	6.94	0.43
3560	0.765	297.2	-122.69	3559.81	4.75	-14.59	504967.1	763513.5	32.38617	-103.614	6.96	0.43
3562	0.76	297.695	-120.69	3561.81	4.76	-14.62	504967.1	763513.4	32.38617	-103.614	6.98	0.43
3564	0.754	298.197	-118.69	3563.81	4.78	-14.64	504967.1	763513.4	32.38617	-103.614	6.99	0.43
3566	0.749	298.706	-116.69	3565.81	4.79	-14.66	504967.1	763513.4	32.38617	-103.614	7.01	0.43
3568	0.744	299.223	-114.69	3567.81	4.8	-14.69	504967.1	763513.4	32.38617	-103.614	7.02	0.43
3570	0.738	299.747	-112.69	3569.81	4.81	-14.71	504967.2	763513.3	32.38617	-103.614	7.04	0.43
3572	0.733	300.278	-110.69	3571.81	4.83	-14.73	504967.2	763513.3	32.38617	-103.614	7.06	0.43
3574	0.728	300.817	-108.69	3573.81	4.84	-14.75	504967.2	763513.3	32.38617	-103.614	7.07	0.43
3576	0.723	301.364	-106.69	3575.81	4.85	-14.78	504967.2	763513.3	32.38617	-103.614	7.09	0.43
3578	0.718	301.918	-104.69	3577.81	4.87	-14.8	504967.2	763513.3	32.38617	-103.614	7.1	0.43
3580	0.713	302.48	-102.69	3579.81	4.88	-14.82	504967.2	763513.2	32.38617	-103.614	7.12	0.43
3582	0.708	303.05	-100.69	3581.81	4.89	-14.84	504967.2	763513.2	32.38617	-103.614	7.14	0.43
3584	0.703	303.628	-98.69	3583.81	4.91	-14.86	504967.3	763513.2	32.38617	-103.614	7.15	0.43
3586	0.699	304.213	-96.69	3585.81	4.92	-14.88	504967.3	763513.2	32.38617	-103.614	7.17	0.43
3588	0.694	304.806	-94.69	3587.81	4.93	-14.9	504967.3	763513.2	32.38617	-103.614	7.19	0.43
3590	0.689	305.408	-92.69	3589.81	4.95	-14.92	504967.3	763513.1	32.38617	-103.614	7.2	0.43
3592	0.685	306.017	-90.69	3591.81	4.96	-14.94	504967.3	763513.1	32.38617	-103.614	7.22	0.43
3594	0.681	306.634	-88.69	3593.81	4.98	-14.96	504967.3	763513.1	32.38617	-103.614	7.24	0.43
3596	0.676	307.259	-86.69	3595.81	4.99	-14.98	504967.3	763513.1	32.38617	-103.614	7.26	0.43
3598	0.672	307.892	-84.69	3597.81	5	-15	504967.3	763513.1	32.38617	-103.614	7.27	0.43
3600	0.668	308.533	-82.69	3599.81	5.02	-15.01	504967.4	763513	32.38617	-103.614	7.29	0.43
3602	0.664	309.183	-80.69	3601.81	5.03	-15.03	504967.4	763513	32.38617	-103.614	7.31	0.43
3604	0.66	309.84	-78.69	3603.81	5.05	-15.05	504967.4	763513	32.38617	-103.614	7.32	0.43
3606	0.656	310.504	-76.69	3605.81	5.06	-15.07	504967.4	763513	32.38617	-103.614	7.34	0.43
3608	0.652	311.177	-74.69	3607.81	5.08	-15.08	504967.4	763513	32.38617	-103.614	7.36	0.43
3610	0.648	311.858	-72.69	3609.81	5.09	-15.1	504967.4	763513	32.38617	-103.614	7.38	0.43
3612	0.645	312.546	-70.69	3611.81	5.11	-15.12	504967.5	763512.9	32.38617	-103.614	7.39	0.43
3614	0.641	313.242	-68.69	3613.81	5.12	-15.14	504967.5	763512.9	32.38617	-103.614	7.41	0.43
3616	0.638	313.946	-66.69	3615.81	5.14	-15.15	504967.5	763512.9	32.38617	-103.614	7.43	0.43
3618	0.634	314.657	-64.69	3617.81	5.15	-15.17	504967.5	763512.9	32.38617	-103.614	7.45	0.43
3620	0.631	315.376	-62.69	3619.81	5.17	-15.18	504967.5	763512.9	32.38617	-103.614	7.46	0.43
3622	0.628	316.102	-60.69	3621.81	5.19	-15.2	504967.5	763512.9	32.38617	-103.614	7.48	0.43
3624	0.625	316.835	-58.69	3623.81	5.2	-15.21	504967.5	763512.8	32.38617	-103.614	7.5	0.43
3626	0.622	317.576	-56.69	3625.81	5.22	-15.23	504967.6	763512.8	32.38617	-103.614	7.52	0.43
3628	0.619	318.323	-54.69	3627.81	5.23	-15.24	504967.6	763512.8	32.38617	-103.614	7.54	0.43
3630	0.616	319.077	-52.69	3629.81	5.25	-15.26	504967.6	763512.8	32.38617	-103.614	7.56	0.43
3632	0.614	319.837	-50.69	3631.81	5.27	-15.27	504967.6	763512.8	32.38617	-103.614	7.57	0.43
3634	0.611	320.604	-48.69	3633.81	5.28	-15.28	504967.6	763512.8	32.38617	-103.614	7.59	0.43
3636	0.61	320.99	-46.69	3635.81	5.3	-15.3	504967.6	763512.8	32.38617	-103.614	7.61	0.21
3638	0.603	321.834	-44.69	3637.81	5.32	-15.31	504967.7	763512.7	32.38617	-103.614	7.63	0.56
3640	0.599	322.408	-42.69	3639.81	5.33	-15.32	504967.7	763512.7	32.38617	-103.614	7.65	0.38
3642	0.594	322.99	-40.69	3641.81	5.35	-15.34	504967.7	763512.7	32.38617	-103.614	7.67	0.38
3644	0.59	323.581	-38.69	3643.81	5.37	-15.35	504967.7	763512.7	32.38617	-103.614	7.68	0.38
3646	0.585	324.18	-36.69	3645.81	5.38	-15.36	504967.7	763512.7	32.38617	-103.614	7.7	0.38
3648	0.581	324.789	-34.69	3647.81	5.4	-15.37	504967.7	763512.7	32.38617	-103.614	7.72	0.38
3650	0.577	325.407	-32.69	3649.81	5.42	-15.38	504967.8	763512.7	32.38617	-103.614	7.74	0.38
3652	0.573	326.033	-30.69	3651.81	5.43	-15.4	504967.8	763512.7	32.38617	-103.614	7.76	0.38
3654	0.569	326.669	-28.69	3653.81	5.45	-15.41	504967.8	763512.6	32.38617	-103.614	7.77	0.38
3656	0.565	327.314	-26.69	3655.81	5.46	-15.42	504967.8	763512.6	32.38617	-103.614	7.79	0.38
3658	0.561	327.968	-24.69	3657.81	5.48	-15.43	504967.8	763512.6	32.38617	-103.614	7.81	0.38
3660	0.557	328.631	-22.69	3659.81	5.5	-15.44	504967.8	763512.6	32.38617	-103.614	7.83	0.38
3662	0.553	329.304	-20.69	3661.81	5.51	-15.45	504967.9	763512.6	32.38617	-103.614	7.85	0.38
3664	0.549	329.985	-18.69	3663.81	5.53	-15.46	504967.9	763512.6	32.38617	-103.614	7.86	0.38
3666	0.546	330.676	-16.69	3665.81	5.55	-15.47	504967.9	763512.6	32.38617	-103.614	7.88	0.38
3668	0.542	331.376	-14.69	3667.81	5.56	-15.48	504967.9	763512.6	32.38617	-103.614	7.9	0.38
3670	0.539	332.085	-12.69	3669.81	5.58	-15.49	504967.9	763512.6	32.38617	-103.614	7.92	0.38
3672	0.535	332.803	-10.69	3671.81	5.6	-15.49	504967.9	763512.6	32.38617	-103.614	7.94	0.38

3674	0.532	333.53	-8.69	3673.81	5.61	-15.5	504968	763512.6	32.38617	-103.614	7.95	0.38
3676	0.529	334.266	-6.69	3675.81	5.63	-15.51	504968	763512.5	32.38617	-103.614	7.97	0.38
3678	0.526	335.011	-4.69	3677.81	5.65	-15.52	504968	763512.5	32.38617	-103.614	7.99	0.38
3680	0.523	335.764	-2.69	3679.81	5.66	-15.53	504968	763512.5	32.38617	-103.614	8.01	0.38
3682	0.52	336.527	-0.69	3681.81	5.68	-15.53	504968	763512.5	32.38617	-103.614	8.02	0.38
3684	0.517	337.298	1.31	3683.81	5.7	-15.54	504968	763512.5	32.38617	-103.614	8.04	0.38
3686	0.514	338.077	3.31	3685.81	5.71	-15.55	504968.1	763512.5	32.38617	-103.614	8.06	0.38
3688	0.511	338.865	5.31	3687.81	5.73	-15.55	504968.1	763512.5	32.38617	-103.614	8.08	0.38
3690	0.509	339.66	7.31	3689.81	5.75	-15.56	504968.1	763512.5	32.38617	-103.614	8.09	0.38
3692	0.506	340.464	9.31	3691.81	5.76	-15.57	504968.1	763512.5	32.38617	-103.614	8.11	0.38
3694	0.504	341.275	11.31	3693.81	5.78	-15.57	504968.1	763512.5	32.38617	-103.614	8.13	0.38
3696	0.502	342.094	13.31	3695.81	5.8	-15.58	504968.1	763512.5	32.38617	-103.614	8.15	0.38
3698	0.5	342.92	15.31	3697.81	5.81	-15.58	504968.2	763512.5	32.38617	-103.614	8.16	0.38
3700	0.497	343.753	17.31	3699.81	5.83	-15.59	504968.2	763512.5	32.38617	-103.614	8.18	0.38
3702	0.496	344.593	19.31	3701.81	5.85	-15.59	504968.2	763512.5	32.38617	-103.614	8.2	0.38
3704	0.494	345.439	21.31	3703.81	5.86	-15.6	504968.2	763512.5	32.38617	-103.614	8.21	0.38
3706	0.492	346.291	23.31	3705.81	5.88	-15.6	504968.2	763512.5	32.38617	-103.614	8.23	0.38
3708	0.49	347.149	25.31	3707.81	5.9	-15.61	504968.2	763512.4	32.38617	-103.614	8.25	0.38
3710	0.489	348.013	27.31	3709.81	5.91	-15.61	504968.3	763512.4	32.38617	-103.614	8.27	0.38
3712	0.487	348.882	29.31	3711.81	5.93	-15.61	504968.3	763512.4	32.38617	-103.614	8.28	0.38
3714	0.486	349.755	31.31	3713.81	5.95	-15.62	504968.3	763512.4	32.38617	-103.614	8.3	0.38
3716	0.485	350.633	33.31	3715.81	5.96	-15.62	504968.3	763512.4	32.38617	-103.614	8.32	0.38
3718	0.484	351.515	35.31	3717.81	5.98	-15.62	504968.3	763512.4	32.38617	-103.614	8.33	0.38
3720	0.483	352.401	37.31	3719.81	6	-15.62	504968.3	763512.4	32.38617	-103.614	8.35	0.38
3722	0.482	353.29	39.31	3721.81	6.01	-15.63	504968.4	763512.4	32.38617	-103.614	8.37	0.38
3724	0.481	354.182	41.31	3723.81	6.03	-15.63	504968.4	763512.4	32.38617	-103.614	8.38	0.38
3726	0.481	355.076	43.31	3725.81	6.05	-15.63	504968.4	763512.4	32.38617	-103.614	8.4	0.38
3728	0.48	355.972	45.31	3727.81	6.06	-15.63	504968.4	763512.4	32.38617	-103.614	8.42	0.38
3730	0.48	356.87	47.31	3729.81	6.08	-15.63	504968.4	763512.4	32.38617	-103.614	8.43	0.38
3732	0.477	357.983	49.31	3731.81	6.1	-15.63	504968.4	763512.4	32.38617	-103.614	8.45	0.48
3734	0.475	359.108	51.31	3733.81	6.11	-15.63	504968.5	763512.4	32.38617	-103.614	8.47	0.48
3736	0.472	0.244	53.31	3735.81	6.13	-15.63	504968.5	763512.4	32.38617	-103.614	8.48	0.48
3738	0.47	1.392	55.31	3737.81	6.15	-15.63	504968.5	763512.4	32.38617	-103.614	8.5	0.48
3740	0.468	2.55	57.3	3739.8	6.16	-15.63	504968.5	763512.4	32.38617	-103.614	8.52	0.48
3742	0.466	3.717	59.3	3741.8	6.18	-15.63	504968.5	763512.4	32.38617	-103.614	8.53	0.48
3744	0.465	4.893	61.3	3743.8	6.2	-15.63	504968.5	763512.4	32.38617	-103.614	8.55	0.48
3746	0.463	6.076	63.3	3745.8	6.21	-15.63	504968.6	763512.4	32.38617	-103.614	8.56	0.48
3748	0.462	7.266	65.3	3747.8	6.23	-15.63	504968.6	763512.4	32.38617	-103.614	8.58	0.48
3750	0.461	8.461	67.3	3749.8	6.24	-15.62	504968.6	763512.4	32.38617	-103.614	8.59	0.48
3752	0.46	9.662	69.3	3751.8	6.26	-15.62	504968.6	763512.4	32.38617	-103.614	8.61	0.48
3754	0.46	10.865	71.3	3753.8	6.28	-15.62	504968.6	763512.4	32.38617	-103.614	8.63	0.48
3756	0.459	12.072	73.3	3755.8	6.29	-15.62	504968.6	763512.4	32.38617	-103.614	8.64	0.48
3758	0.459	13.28	75.3	3757.8	6.31	-15.61	504968.7	763512.4	32.38617	-103.614	8.66	0.48
3760	0.459	14.488	77.3	3759.8	6.32	-15.61	504968.7	763512.4	32.38617	-103.614	8.67	0.48
3762	0.459	15.696	79.3	3761.8	6.34	-15.6	504968.7	763512.5	32.38617	-103.614	8.68	0.48
3764	0.46	16.902	81.3	3763.8	6.35	-15.6	504968.7	763512.5	32.38617	-103.614	8.7	0.48
3766	0.461	18.105	83.3	3765.8	6.37	-15.59	504968.7	763512.5	32.38617	-103.614	8.71	0.48
3768	0.461	19.305	85.3	3767.8	6.38	-15.59	504968.7	763512.5	32.38617	-103.614	8.73	0.48
3770	0.462	20.5	87.3	3769.8	6.4	-15.58	504968.7	763512.5	32.38617	-103.614	8.74	0.48
3772	0.464	21.689	89.3	3771.8	6.41	-15.58	504968.8	763512.5	32.38617	-103.614	8.76	0.48
3774	0.465	22.871	91.3	3773.8	6.43	-15.57	504968.8	763512.5	32.38617	-103.614	8.77	0.48
3776	0.467	24.045	93.3	3775.8	6.44	-15.57	504968.8	763512.5	32.38617	-103.614	8.78	0.48
3778	0.469	25.211	95.3	3777.8	6.46	-15.56	504968.8	763512.5	32.38617	-103.614	8.8	0.48
3780	0.471	26.367	97.3	3779.8	6.47	-15.55	504968.8	763512.5	32.38617	-103.614	8.81	0.48
3782	0.473	27.513	99.3	3781.8	6.49	-15.54	504968.8	763512.5	32.38617	-103.614	8.82	0.48
3784	0.475	28.647	101.3	3783.8	6.5	-15.54	504968.8	763512.5	32.38617	-103.614	8.84	0.48
3786	0.478	29.77	103.3	3785.8	6.52	-15.53	504968.9	763512.5	32.38617	-103.614	8.85	0.48
3788	0.48	30.881	105.3	3787.8	6.53	-15.52	504968.9	763512.5	32.38617	-103.614	8.86	0.48
3790	0.483	31.978	107.3	3789.8	6.55	-15.51	504968.9	763512.5	32.38617	-103.614	8.88	0.48
3792	0.487	33.062	109.3	3791.8	6.56	-15.5	504968.9	763512.6	32.38617	-103.614	8.89	0.48
3794	0.49	34.131	111.3	3793.8	6.58	-15.49	504968.9	763512.6	32.38617	-103.614	8.9	0.48
3796	0.493	35.186	113.3	3795.8	6.59	-15.48	504968.9	763512.6	32.38617	-103.614	8.91	0.48
3798	0.497	36.226	115.3	3797.8	6.6	-15.47	504968.9	763512.6	32.38617	-103.614	8.93	0.48
3800	0.501	37.251	117.3	3799.8	6.62	-15.46	504969	763512.6	32.38617	-103.614	8.94	0.48
3802	0.505	38.26	119.3	3801.8	6.63	-15.45	504969	763512.6	32.38617	-103.614	8.95	0.48
3804	0.509	39.253	121.3	3803.8	6.65	-15.44	504969	763512.6	32.38617	-103.614	8.96	0.48
3806	0.513	40.23	123.3	3805.8	6.66	-15.43	504969	763512.6	32.38617	-103.614	8.97	0.48
3808	0.517	41.19	125.3	3807.8	6.67	-15.42	504969	763512.6	32.38617	-103.614	8.99	0.48
3810	0.522	42.134	127.3	3809.8	6.69	-15.4	504969	763512.7	32.38617	-103.614	9	0.48
3812	0.527	43.062	129.3	3811.8	6.7	-15.39	504969	763512.7	32.38617	-103.614	9.01	0.48
3814	0.531	43.973	131.3	3813.8	6.71	-15.38	504969.1	763512.7	32.38617	-103.614	9.02	0.48
3816	0.536	44.868	133.3	3815.8	6.73	-15.37	504969.1	763512.7	32.38617	-103.614	9.03	0.48
3818	0.541	45.746	135.3	3817.8	6.74	-15.35	504969.1	763512.7	32.38617	-103.614	9.04	0.48
3820	0.547	46.608	137.3	3819.8	6.75	-15.34	504969.1	763512.7	32.38617	-103.614	9.05	0.48
3822	0.552	47.453	139.3	3821.8	6.77	-15.33	504969.1	763512.7	32.38617	-103.614	9.06	0.48
3824	0.557	48.282	141.3	3823.8	6.78	-15.31	504969.1	763512.7	32.38617	-103.614	9.07	0.48
3826	0.562	49.304	143.3	3825.8	6.79	-15.3	504969.1	763512.8	32.38617	-103.614	9.08	0.56
3828	0.567	50.517	145.3	3827.8	6.8	-15.28	504969.1	763512.8	32.38617	-103.614	9.09	0.65
3830	0.573	51.709	147.3	3829.8	6.82	-15.27	504969.2	763512.8	32.38617	-103.614	9.1	0.65
3832	0.578	52.878	149.3	3831.8	6.83	-15.25	504969.2	763512.8	32.38617	-103.614	9.11	0.65
3834	0.584	54.026	151.3	3833.8	6.84	-15.23	504969.2	763512.8	32.38617	-103.614	9.12	0.65

3836	0.59	55.15	153.3	3835.8	6.85	-15.22	504969.2	763512.8	32.38617	-103.614	9.13	0.65
3838	0.596	56.253	155.3	3837.8	6.86	-15.2	504969.2	763512.9	32.38617	-103.614	9.14	0.65
3840	0.602	57.332	157.3	3839.8	6.88	-15.18	504969.2	763512.9	32.38617	-103.614	9.15	0.65
3842	0.609	58.388	159.3	3841.8	6.89	-15.16	504969.2	763512.9	32.38617	-103.614	9.16	0.65
3844	0.615	59.422	161.3	3843.8	6.9	-15.15	504969.2	763512.9	32.38617	-103.614	9.17	0.65
3846	0.622	60.432	163.3	3845.8	6.91	-15.13	504969.3	763512.9	32.38617	-103.614	9.17	0.65
3848	0.629	61.42	165.3	3847.8	6.92	-15.11	504969.3	763512.9	32.38617	-103.614	9.18	0.65
3850	0.637	62.386	167.3	3849.8	6.93	-15.09	504969.3	763513	32.38617	-103.614	9.19	0.65
3852	0.644	63.329	169.3	3851.8	6.94	-15.07	504969.3	763513	32.38617	-103.614	9.2	0.65
3854	0.652	64.251	171.3	3853.8	6.95	-15.05	504969.3	763513	32.38617	-103.614	9.2	0.65
3856	0.66	65.151	173.3	3855.8	6.96	-15.03	504969.3	763513	32.38617	-103.614	9.21	0.65
3858	0.668	66.029	175.3	3857.8	6.97	-15.01	504969.3	763513	32.38617	-103.614	9.22	0.65
3860	0.676	66.887	177.3	3859.8	6.98	-14.99	504969.3	763513.1	32.38617	-103.614	9.22	0.65
3862	0.684	67.724	179.3	3861.8	6.99	-14.96	504969.3	763513.1	32.38617	-103.614	9.23	0.65
3864	0.693	68.54	181.3	3863.8	7	-14.94	504969.3	763513.1	32.38617	-103.614	9.23	0.65
3866	0.701	69.337	183.3	3865.8	7.01	-14.92	504969.4	763513.1	32.38617	-103.614	9.24	0.65
3868	0.71	70.115	185.3	3867.8	7.01	-14.9	504969.4	763513.2	32.38617	-103.614	9.24	0.65
3870	0.719	70.873	187.3	3869.8	7.02	-14.87	504969.4	763513.2	32.38617	-103.614	9.25	0.65
3872	0.728	71.613	189.3	3871.8	7.03	-14.85	504969.4	763513.2	32.38617	-103.614	9.25	0.65
3874	0.737	72.335	191.3	3873.8	7.04	-14.82	504969.4	763513.2	32.38617	-103.614	9.26	0.65
3876	0.746	73.039	193.3	3875.8	7.05	-14.8	504969.4	763513.3	32.38617	-103.614	9.26	0.65
3878	0.755	73.726	195.3	3877.8	7.05	-14.77	504969.4	763513.3	32.38617	-103.614	9.26	0.65
3880	0.765	74.396	197.3	3879.8	7.06	-14.75	504969.4	763513.3	32.38617	-103.614	9.27	0.65
3882	0.774	75.05	199.3	3881.8	7.07	-14.72	504969.4	763513.3	32.38617	-103.614	9.27	0.65
3884	0.784	75.688	201.3	3883.8	7.08	-14.7	504969.4	763513.4	32.38618	-103.614	9.27	0.65
3886	0.793	76.31	203.3	3885.8	7.08	-14.67	504969.4	763513.4	32.38618	-103.614	9.27	0.65
3888	0.803	76.917	205.3	3887.8	7.09	-14.64	504969.4	763513.4	32.38618	-103.614	9.28	0.65
3890	0.813	77.51	207.3	3889.8	7.09	-14.62	504969.4	763513.4	32.38618	-103.614	9.28	0.65
3892	0.823	78.088	209.3	3891.8	7.1	-14.59	504969.4	763513.5	32.38618	-103.614	9.28	0.65
3894	0.833	78.652	211.3	3893.8	7.11	-14.56	504969.5	763513.5	32.38618	-103.614	9.28	0.65
3896	0.843	79.203	213.3	3895.8	7.11	-14.53	504969.5	763513.5	32.38618	-103.614	9.28	0.65
3898	0.853	79.741	215.3	3897.8	7.12	-14.5	504969.5	763513.6	32.38618	-103.614	9.28	0.65
3900	0.864	80.266	217.3	3899.8	7.12	-14.47	504969.5	763513.6	32.38618	-103.614	9.28	0.65
3902	0.874	80.779	219.3	3901.8	7.13	-14.44	504969.5	763513.6	32.38618	-103.614	9.28	0.65
3904	0.884	81.279	221.3	3903.8	7.13	-14.41	504969.5	763513.6	32.38618	-103.614	9.28	0.65
3906	0.895	81.768	223.3	3905.8	7.14	-14.38	504969.5	763513.7	32.38618	-103.614	9.28	0.65
3908	0.906	82.246	225.3	3907.8	7.14	-14.35	504969.5	763513.7	32.38618	-103.614	9.28	0.65
3910	0.916	82.712	227.3	3909.8	7.15	-14.32	504969.5	763513.7	32.38618	-103.614	9.28	0.65
3912	0.927	83.168	229.29	3911.79	7.15	-14.29	504969.5	763513.8	32.38618	-103.614	9.28	0.65
3914	0.938	83.613	231.29	3913.79	7.15	-14.25	504969.5	763513.8	32.38618	-103.614	9.28	0.65
3916	0.948	84.049	233.29	3915.79	7.16	-14.22	504969.5	763513.8	32.38618	-103.614	9.28	0.65
3918	0.959	84.474	235.29	3917.79	7.16	-14.19	504969.5	763513.9	32.38618	-103.614	9.28	0.65
3920	0.97	84.89	237.29	3919.79	7.16	-14.15	504969.5	763513.9	32.38618	-103.614	9.27	0.65
3922	0.97	84.89	239.29	3921.79	7.17	-14.12	504969.5	763513.9	32.38618	-103.614	9.27	0
3924	0.97	84.89	241.29	3923.79	7.17	-14.09	504969.5	763514	32.38618	-103.614	9.27	0
3926	0.97	84.89	243.29	3925.79	7.17	-14.05	504969.5	763514	32.38618	-103.614	9.27	0
3928	0.965	85.088	245.29	3927.79	7.17	-14.02	504969.5	763514	32.38618	-103.614	9.26	0.31
3930	0.964	85.138	247.29	3929.79	7.18	-13.99	504969.5	763514.1	32.38618	-103.614	9.26	0.08
3932	0.962	85.189	249.29	3931.79	7.18	-13.95	504969.5	763514.1	32.38618	-103.614	9.26	0.08
3934	0.961	85.239	251.29	3933.79	7.18	-13.92	504969.5	763514.1	32.38618	-103.614	9.26	0.08
3936	0.96	85.289	253.29	3935.79	7.19	-13.89	504969.5	763514.2	32.38618	-103.614	9.26	0.08
3938	0.958	85.34	255.29	3937.79	7.19	-13.85	504969.5	763514.2	32.38618	-103.614	9.25	0.08
3940	0.957	85.39	257.29	3939.79	7.19	-13.82	504969.5	763514.2	32.38618	-103.614	9.25	0.08
3942	0.956	85.441	259.29	3941.79	7.19	-13.79	504969.5	763514.3	32.38618	-103.614	9.25	0.08
3944	0.955	85.492	261.29	3943.79	7.2	-13.75	504969.5	763514.3	32.38618	-103.614	9.25	0.08
3946	0.953	85.543	263.29	3945.79	7.2	-13.72	504969.5	763514.3	32.38618	-103.614	9.24	0.08
3948	0.952	85.594	265.29	3947.79	7.2	-13.69	504969.5	763514.4	32.38618	-103.614	9.24	0.08
3950	0.951	85.645	267.29	3949.79	7.2	-13.65	504969.5	763514.4	32.38618	-103.614	9.24	0.08
3952	0.95	85.697	269.29	3951.79	7.21	-13.62	504969.6	763514.4	32.38618	-103.614	9.23	0.08
3954	0.948	85.748	271.29	3953.79	7.21	-13.59	504969.6	763514.5	32.38618	-103.614	9.23	0.08
3956	0.947	85.8	273.29	3955.79	7.21	-13.55	504969.6	763514.5	32.38618	-103.614	9.23	0.08
3958	0.946	85.852	275.29	3957.79	7.21	-13.52	504969.6	763514.5	32.38618	-103.614	9.23	0.08
3960	0.945	85.904	277.29	3959.79	7.22	-13.49	504969.6	763514.6	32.38618	-103.614	9.22	0.08
3962	0.943	85.956	279.29	3961.79	7.22	-13.46	504969.6	763514.6	32.38618	-103.614	9.22	0.08
3964	0.942	86.008	281.29	3963.79	7.22	-13.42	504969.6	763514.6	32.38618	-103.614	9.22	0.08
3966	0.941	86.061	283.29	3965.79	7.22	-13.39	504969.6	763514.7	32.38618	-103.614	9.22	0.08
3968	0.939	86.113	285.29	3967.79	7.23	-13.36	504969.6	763514.7	32.38618	-103.614	9.21	0.08
3970	0.938	86.166	287.29	3969.79	7.23	-13.32	504969.6	763514.7	32.38618	-103.614	9.21	0.08
3972	0.937	86.219	289.29	3971.79	7.23	-13.29	504969.6	763514.8	32.38618	-103.614	9.21	0.08
3974	0.936	86.272	291.29	3973.79	7.23	-13.26	504969.6	763514.8	32.38618	-103.614	9.2	0.08
3976	0.934	86.325	293.29	3975.79	7.23	-13.23	504969.6	763514.8	32.38618	-103.614	9.2	0.08
3978	0.933	86.378	295.29	3977.79	7.24	-13.19	504969.6	763514.9	32.38618	-103.614	9.2	0.08
3980	0.932	86.432	297.29	3979.79	7.24	-13.16	504969.6	763514.9	32.38618	-103.614	9.19	0.08
3982	0.931	86.485	299.29	3981.79	7.24	-13.13	504969.6	763514.9	32.38618	-103.614	9.19	0.08
3984	0.929	86.539	301.28	3983.78	7.24	-13.1	504969.6	763515	32.38618	-103.614	9.19	0.08
3986	0.928	86.593	303.28	3985.78	7.24	-13.06	504969.6	763515	32.38618	-103.614	9.19	0.08
3988	0.927	86.647	305.28	3987.78	7.25	-13.03	504969.6	763515	32.38618	-103.614	9.18	0.08
3990	0.926	86.701	307.28	3989.78	7.25	-13	504969.6	763515.1	32.38618	-103.614	9.18	0.08
3992	0.924	86.755	309.28	3991.78	7.25	-12.97	504969.6	763515.1	32.38618	-103.614	9.18	0.08
3994	0.923	86.809	311.28	3993.78	7.25	-12.94	504969.6	763515.1	32.38618	-103.614	9.17	0.08
3996	0.922	86.864	313.28	3995.78	7.25	-12.9	504969.6	763515.2	32.38618	-103.614	9.17	0.08

3998	0.921	86.919	315.28	3997.78	7.26	-12.87	504969.6	763515.2	32.38618	-103.614	9.17	0.08
4000	0.919	86.974	317.28	3999.78	7.26	-12.84	504969.6	763515.2	32.38618	-103.614	9.16	0.08
4002	0.918	87.029	319.28	4001.78	7.26	-12.81	504969.6	763515.2	32.38618	-103.614	9.16	0.08
4004	0.917	87.084	321.28	4003.78	7.26	-12.78	504969.6	763515.3	32.38618	-103.614	9.16	0.08
4006	0.916	87.139	323.28	4005.78	7.26	-12.74	504969.6	763515.3	32.38618	-103.614	9.15	0.08
4008	0.914	87.195	325.28	4007.78	7.26	-12.71	504969.6	763515.3	32.38618	-103.614	9.15	0.08
4010	0.913	87.25	327.28	4009.78	7.27	-12.68	504969.6	763515.4	32.38618	-103.614	9.15	0.08
4012	0.912	87.306	329.28	4011.78	7.27	-12.65	504969.6	763515.4	32.38618	-103.614	9.14	0.08
4014	0.911	87.362	331.28	4013.78	7.27	-12.62	504969.6	763515.4	32.38618	-103.614	9.14	0.08
4016	0.91	87.39	333.28	4015.78	7.27	-12.58	504969.6	763515.5	32.38618	-103.614	9.14	0.04
4018	0.92	88.052	335.28	4017.78	7.27	-12.55	504969.6	763515.5	32.38618	-103.614	9.13	0.74
4020	0.928	88.486	337.28	4019.78	7.27	-12.52	504969.6	763515.5	32.38618	-103.614	9.13	0.5
4022	0.935	88.912	339.28	4021.78	7.27	-12.49	504969.6	763515.6	32.38618	-103.614	9.12	0.5
4024	0.942	89.333	341.28	4023.78	7.27	-12.45	504969.6	763515.6	32.38618	-103.614	9.12	0.5
4026	0.949	89.747	343.28	4025.78	7.27	-12.42	504969.6	763515.6	32.38618	-103.614	9.11	0.5
4028	0.956	90.154	345.28	4027.78	7.27	-12.39	504969.6	763515.7	32.38618	-103.614	9.11	0.5
4030	0.963	90.556	347.28	4029.78	7.27	-12.35	504969.6	763515.7	32.38618	-103.614	9.1	0.5
4032	0.971	90.951	349.28	4031.78	7.27	-12.32	504969.6	763515.7	32.38618	-103.614	9.1	0.5
4034	0.978	91.341	351.28	4033.78	7.27	-12.29	504969.6	763515.8	32.38618	-103.614	9.09	0.5
4036	0.986	91.725	353.28	4035.78	7.27	-12.25	504969.6	763515.8	32.38618	-103.614	9.09	0.5
4038	0.993	92.102	355.28	4037.78	7.27	-12.22	504969.6	763515.8	32.38618	-103.614	9.08	0.5
4040	1.001	92.475	357.28	4039.78	7.27	-12.18	504969.6	763515.9	32.38618	-103.614	9.07	0.5
4042	1.008	92.841	359.28	4041.78	7.27	-12.15	504969.6	763515.9	32.38618	-103.614	9.07	0.5
4044	1.016	93.203	361.28	4043.78	7.27	-12.11	504969.6	763515.9	32.38618	-103.614	9.06	0.5
4046	1.023	93.558	363.28	4045.78	7.26	-12.08	504969.6	763516	32.38618	-103.614	9.05	0.5
4048	1.031	93.909	365.28	4047.78	7.26	-12.04	504969.6	763516	32.38618	-103.614	9.04	0.5
4050	1.039	94.254	367.28	4049.78	7.26	-12.01	504969.6	763516	32.38618	-103.614	9.03	0.5
4052	1.047	94.595	369.28	4051.78	7.26	-11.97	504969.6	763516.1	32.38618	-103.614	9.03	0.5
4054	1.054	94.93	371.28	4053.78	7.25	-11.93	504969.6	763516.1	32.38618	-103.614	9.02	0.5
4056	1.062	95.26	373.27	4055.77	7.25	-11.9	504969.6	763516.2	32.38618	-103.614	9.01	0.5
4058	1.07	95.586	375.27	4057.77	7.25	-11.86	504969.6	763516.2	32.38618	-103.614	9	0.5
4060	1.078	95.907	377.27	4059.77	7.24	-11.82	504969.6	763516.2	32.38618	-103.614	8.99	0.5
4062	1.086	96.223	379.27	4061.77	7.24	-11.78	504969.6	763516.3	32.38618	-103.614	8.98	0.5
4064	1.094	96.534	381.27	4063.77	7.23	-11.75	504969.6	763516.3	32.38618	-103.614	8.97	0.5
4066	1.102	96.841	383.27	4065.77	7.23	-11.71	504969.6	763516.3	32.38618	-103.614	8.96	0.5
4068	1.11	97.144	385.27	4067.77	7.22	-11.67	504969.6	763516.4	32.38618	-103.614	8.95	0.5
4070	1.118	97.442	387.27	4069.77	7.22	-11.63	504969.6	763516.4	32.38618	-103.614	8.94	0.5
4072	1.126	97.736	389.27	4071.77	7.21	-11.59	504969.6	763516.5	32.38618	-103.614	8.93	0.5
4074	1.134	98.026	391.27	4073.77	7.21	-11.55	504969.6	763516.5	32.38618	-103.614	8.92	0.5
4076	1.142	98.311	393.27	4075.77	7.2	-11.51	504969.5	763516.5	32.38618	-103.614	8.9	0.5
4078	1.15	98.593	395.27	4077.77	7.2	-11.47	504969.5	763516.6	32.38618	-103.614	8.89	0.5
4080	1.158	98.87	397.27	4079.77	7.19	-11.44	504969.5	763516.6	32.38618	-103.614	8.88	0.5
4082	1.167	99.144	399.27	4081.77	7.18	-11.39	504969.5	763516.7	32.38618	-103.614	8.87	0.5
4084	1.175	99.414	401.27	4083.77	7.18	-11.35	504969.5	763516.7	32.38618	-103.614	8.85	0.5
4086	1.183	99.68	403.27	4085.77	7.17	-11.31	504969.5	763516.7	32.38618	-103.614	8.84	0.5
4088	1.192	99.942	405.27	4087.77	7.16	-11.27	504969.5	763516.8	32.38618	-103.614	8.83	0.5
4090	1.2	100.201	407.27	4089.77	7.16	-11.23	504969.5	763516.8	32.38618	-103.614	8.81	0.5
4092	1.208	100.456	409.27	4091.77	7.15	-11.19	504969.5	763516.9	32.38618	-103.614	8.8	0.5
4094	1.217	100.708	411.27	4093.77	7.14	-11.15	504969.5	763516.9	32.38618	-103.614	8.79	0.5
4096	1.225	100.956	413.27	4095.77	7.13	-11.11	504969.5	763516.9	32.38618	-103.614	8.77	0.5
4098	1.233	101.201	415.27	4097.77	7.13	-11.07	504969.5	763517	32.38618	-103.614	8.76	0.5
4100	1.242	101.443	417.27	4099.77	7.12	-11.02	504969.5	763517	32.38618	-103.614	8.74	0.5
4102	1.25	101.681	419.27	4101.77	7.11	-10.98	504969.5	763517.1	32.38618	-103.614	8.73	0.5
4104	1.259	101.916	421.26	4103.76	7.1	-10.94	504969.4	763517.1	32.38617	-103.614	8.71	0.5
4106	1.267	102.148	423.26	4105.76	7.09	-10.89	504969.4	763517.2	32.38617	-103.614	8.7	0.5
4108	1.276	102.377	425.26	4107.76	7.08	-10.85	504969.4	763517.2	32.38617	-103.614	8.68	0.5
4110	1.28	102.49	427.26	4109.76	7.07	-10.81	504969.4	763517.2	32.38617	-103.614	8.66	0.25
4112	1.27	102.56	429.26	4111.76	7.06	-10.76	504969.4	763517.3	32.38617	-103.614	8.65	0.48
4114	1.264	102.607	431.26	4113.76	7.05	-10.72	504969.4	763517.3	32.38617	-103.614	8.63	0.32
4116	1.258	102.654	433.26	4115.76	7.04	-10.68	504969.4	763517.4	32.38617	-103.614	8.61	0.32
4118	1.251	102.702	435.26	4117.76	7.03	-10.64	504969.4	763517.4	32.38617	-103.614	8.6	0.32
4120	1.245	102.751	437.26	4119.76	7.02	-10.59	504969.4	763517.5	32.38617	-103.614	8.58	0.32
4122	1.239	102.799	439.26	4121.76	7.01	-10.55	504969.4	763517.5	32.38617	-103.614	8.57	0.32
4124	1.232	102.849	441.26	4123.76	7	-10.51	504969.3	763517.5	32.38617	-103.614	8.55	0.32
4126	1.226	102.899	443.26	4125.76	6.99	-10.47	504969.3	763517.6	32.38617	-103.614	8.53	0.32
4128	1.22	102.949	445.26	4127.76	6.98	-10.42	504969.3	763517.6	32.38617	-103.614	8.52	0.32
4130	1.213	103	447.26	4129.76	6.98	-10.38	504969.3	763517.7	32.38617	-103.614	8.5	0.32
4132	1.207	103.052	449.26	4131.76	6.97	-10.34	504969.3	763517.7	32.38617	-103.614	8.49	0.32
4134	1.201	103.104	451.26	4133.76	6.96	-10.3	504969.3	763517.8	32.38617	-103.614	8.47	0.32
4136	1.194	103.157	453.26	4135.76	6.95	-10.26	504969.3	763517.8	32.38617	-103.614	8.46	0.32
4138	1.188	103.21	455.26	4137.76	6.94	-10.22	504969.3	763517.8	32.38617	-103.614	8.44	0.32
4140	1.182	103.264	457.26	4139.76	6.93	-10.18	504969.3	763517.9	32.38617	-103.614	8.42	0.32
4142	1.175	103.318	459.26	4141.76	6.92	-10.14	504969.3	763517.9	32.38617	-103.614	8.41	0.32
4144	1.169	103.373	461.26	4143.76	6.91	-10.1	504969.3	763518	32.38617	-103.614	8.39	0.32
4146	1.163	103.428	463.26	4145.76	6.9	-10.06	504969.2	763518	32.38617	-103.614	8.38	0.32
4148	1.157	103.485	465.25	4147.75	6.89	-10.02	504969.2	763518	32.38617	-103.614	8.36	0.32
4150	1.15	103.541	467.25	4149.75	6.88	-9.98	504969.2	763518.1	32.38617	-103.614	8.35	0.32
4152	1.144	103.599	469.25	4151.75	6.87	-9.94	504969.2	763518.1	32.38617	-103.614	8.33	0.32
4154	1.138	103.657	471.25	4153.75	6.86	-9.9	504969.2	763518.2	32.38617	-103.614	8.32	0.32
4156	1.131	103.715	473.25	4155.75	6.85	-9.87	504969.2	763518.2	32.38617	-103.614	8.3	0.32
4158	1.125	103.775	475.25	4157.75	6.84	-9.83	504969.2	763518.2	32.38617	-103.614	8.29	0.32

4160	1.119	103.835	477.25	4159.75	6.83	-9.79	504969.2	763518.3	32.38617	-103.614	8.27	0.32
4162	1.112	103.895	479.25	4161.75	6.82	-9.75	504969.2	763518.3	32.38617	-103.614	8.26	0.32
4164	1.106	103.957	481.25	4163.75	6.82	-9.71	504969.2	763518.3	32.38617	-103.614	8.24	0.32
4166	1.1	104.019	483.25	4165.75	6.81	-9.68	504969.2	763518.4	32.38617	-103.614	8.23	0.32
4168	1.093	104.082	485.25	4167.75	6.8	-9.64	504969.1	763518.4	32.38617	-103.614	8.21	0.32
4170	1.087	104.145	487.25	4169.75	6.79	-9.6	504969.1	763518.5	32.38617	-103.614	8.2	0.32
4172	1.081	104.209	489.25	4171.75	6.78	-9.57	504969.1	763518.5	32.38617	-103.614	8.18	0.32
4174	1.074	104.274	491.25	4173.75	6.77	-9.53	504969.1	763518.5	32.38617	-103.614	8.17	0.32
4176	1.068	104.34	493.25	4175.75	6.76	-9.49	504969.1	763518.6	32.38617	-103.614	8.15	0.32
4178	1.062	104.407	495.25	4177.75	6.75	-9.46	504969.1	763518.6	32.38617	-103.614	8.14	0.32
4180	1.056	104.474	497.25	4179.75	6.74	-9.42	504969.1	763518.6	32.38617	-103.614	8.12	0.32
4182	1.049	104.542	499.25	4181.75	6.73	-9.39	504969.1	763518.7	32.38617	-103.614	8.11	0.32
4184	1.043	104.611	501.25	4183.75	6.72	-9.35	504969.1	763518.7	32.38617	-103.614	8.09	0.32
4186	1.037	104.681	503.25	4185.75	6.71	-9.32	504969.1	763518.7	32.38617	-103.614	8.08	0.32
4188	1.03	104.752	505.25	4187.75	6.7	-9.28	504969	763518.8	32.38617	-103.614	8.06	0.32
4190	1.024	104.823	507.25	4189.75	6.7	-9.25	504969	763518.8	32.38617	-103.614	8.05	0.32
4192	1.018	104.896	509.25	4191.75	6.69	-9.21	504969	763518.8	32.38617	-103.614	8.04	0.32
4194	1.011	104.969	511.25	4193.75	6.68	-9.18	504969	763518.9	32.38617	-103.614	8.02	0.32
4196	1.005	105.043	513.25	4195.75	6.67	-9.14	504969	763518.9	32.38617	-103.614	8.01	0.32
4198	0.999	105.119	515.25	4197.75	6.66	-9.11	504969	763518.9	32.38617	-103.614	7.99	0.32
4200	0.993	105.195	517.25	4199.75	6.65	-9.08	504969	763519	32.38617	-103.614	7.98	0.32
4202	0.986	105.272	519.25	4201.75	6.64	-9.04	504969	763519	32.38617	-103.614	7.96	0.32
4204	0.98	105.35	521.25	4203.75	6.63	-9.01	504969	763519	32.38617	-103.614	7.95	0.32
4206	0.969	105.23	523.24	4205.74	6.62	-8.98	504969	763519.1	32.38617	-103.614	7.94	0.57
4208	0.958	105.107	525.24	4207.74	6.61	-8.94	504969	763519.1	32.38617	-103.614	7.92	0.57
4210	0.947	104.981	527.24	4209.74	6.61	-8.91	504969	763519.1	32.38617	-103.614	7.91	0.57
4212	0.935	104.853	529.24	4211.74	6.6	-8.88	504968.9	763519.2	32.38617	-103.614	7.9	0.57
4214	0.924	104.721	531.24	4213.74	6.59	-8.85	504968.9	763519.2	32.38617	-103.614	7.88	0.57
4216	0.913	104.586	533.24	4215.74	6.58	-8.82	504968.9	763519.2	32.38617	-103.614	7.87	0.57
4218	0.902	104.447	535.24	4217.74	6.57	-8.79	504968.9	763519.3	32.38617	-103.614	7.86	0.57
4220	0.891	104.305	537.24	4219.74	6.56	-8.76	504968.9	763519.3	32.38617	-103.614	7.84	0.57
4222	0.88	104.16	539.24	4221.74	6.56	-8.73	504968.9	763519.3	32.38617	-103.614	7.83	0.57
4224	0.869	104.011	541.24	4223.74	6.55	-8.7	504968.9	763519.4	32.38617	-103.614	7.82	0.57
4226	0.858	103.858	543.24	4225.74	6.54	-8.67	504968.9	763519.4	32.38617	-103.614	7.81	0.57
4228	0.846	103.701	545.24	4227.74	6.54	-8.64	504968.9	763519.4	32.38617	-103.614	7.8	0.57
4230	0.835	103.539	547.24	4229.74	6.53	-8.61	504968.9	763519.4	32.38617	-103.614	7.79	0.57
4232	0.824	103.374	549.24	4231.74	6.52	-8.58	504968.9	763519.5	32.38617	-103.614	7.78	0.57
4234	0.813	103.204	551.24	4233.74	6.52	-8.56	504968.9	763519.5	32.38617	-103.614	7.76	0.57
4236	0.802	103.029	553.24	4235.74	6.51	-8.53	504968.9	763519.5	32.38617	-103.614	7.75	0.57
4238	0.791	102.849	555.24	4237.74	6.5	-8.5	504968.8	763519.6	32.38617	-103.614	7.74	0.57
4240	0.78	102.665	557.24	4239.74	6.5	-8.47	504968.8	763519.6	32.38617	-103.614	7.73	0.57
4242	0.769	102.475	559.24	4241.74	6.49	-8.45	504968.8	763519.6	32.38617	-103.614	7.72	0.57
4244	0.758	102.279	561.24	4243.74	6.48	-8.42	504968.8	763519.6	32.38617	-103.614	7.71	0.57
4246	0.747	102.078	563.24	4245.74	6.48	-8.4	504968.8	763519.7	32.38617	-103.614	7.7	0.57
4248	0.736	101.87	565.24	4247.74	6.47	-8.37	504968.8	763519.7	32.38617	-103.614	7.7	0.57
4250	0.725	101.656	567.24	4249.74	6.47	-8.35	504968.8	763519.7	32.38617	-103.614	7.69	0.57
4252	0.714	101.436	569.24	4251.74	6.46	-8.32	504968.8	763519.7	32.38617	-103.614	7.68	0.57
4254	0.703	101.209	571.24	4253.74	6.46	-8.3	504968.8	763519.8	32.38617	-103.614	7.67	0.57
4256	0.692	100.974	573.24	4255.74	6.45	-8.27	504968.8	763519.8	32.38617	-103.614	7.66	0.57
4258	0.681	100.732	575.24	4257.74	6.45	-8.25	504968.8	763519.8	32.38617	-103.614	7.65	0.57
4260	0.67	100.482	577.24	4259.74	6.45	-8.23	504968.8	763519.8	32.38617	-103.614	7.64	0.57
4262	0.659	100.224	579.24	4261.74	6.44	-8.2	504968.8	763519.9	32.38617	-103.614	7.64	0.57
4264	0.648	99.957	581.24	4263.74	6.44	-8.18	504968.8	763519.9	32.38617	-103.614	7.63	0.57
4266	0.637	99.681	583.24	4265.74	6.43	-8.16	504968.8	763519.9	32.38617	-103.614	7.62	0.57
4268	0.626	99.395	585.24	4267.74	6.43	-8.14	504968.8	763519.9	32.38617	-103.614	7.62	0.57
4270	0.615	99.099	587.24	4269.74	6.43	-8.12	504968.8	763519.9	32.38617	-103.614	7.61	0.57
4272	0.604	98.793	589.24	4271.74	6.42	-8.09	504968.8	763520	32.38617	-103.614	7.6	0.57
4274	0.594	98.475	591.24	4273.74	6.42	-8.07	504968.8	763520	32.38617	-103.614	7.6	0.57
4276	0.583	98.146	593.24	4275.74	6.42	-8.05	504968.8	763520	32.38617	-103.614	7.59	0.57
4278	0.572	97.804	595.24	4277.74	6.41	-8.03	504968.8	763520	32.38617	-103.614	7.58	0.57
4280	0.561	97.449	597.24	4279.74	6.41	-8.01	504968.8	763520	32.38617	-103.614	7.58	0.57
4282	0.55	97.08	599.24	4281.74	6.41	-7.99	504968.8	763520.1	32.38617	-103.614	7.57	0.57
4284	0.54	96.696	601.24	4283.74	6.41	-7.98	504968.8	763520.1	32.38617	-103.614	7.57	0.57
4286	0.529	96.296	603.24	4285.74	6.4	-7.96	504968.7	763520.1	32.38617	-103.614	7.56	0.57
4288	0.518	95.881	605.24	4287.74	6.4	-7.94	504968.7	763520.1	32.38617	-103.614	7.56	0.57
4290	0.508	95.447	607.24	4289.74	6.4	-7.92	504968.7	763520.1	32.38617	-103.614	7.55	0.57
4292	0.497	94.995	609.24	4291.74	6.4	-7.9	504968.7	763520.2	32.38617	-103.614	7.55	0.57
4294	0.486	94.524	611.24	4293.74	6.4	-7.89	504968.7	763520.2	32.38617	-103.614	7.54	0.57
4296	0.476	94.031	613.24	4295.74	6.4	-7.87	504968.7	763520.2	32.38617	-103.614	7.54	0.57
4298	0.465	93.516	615.24	4297.74	6.4	-7.85	504968.7	763520.2	32.38617	-103.614	7.54	0.57
4300	0.468	93.799	617.24	4299.74	6.39	-7.84	504968.7	763520.2	32.38617	-103.614	7.53	0.18
4302	0.484	94.841	619.24	4301.74	6.39	-7.82	504968.7	763520.2	32.38617	-103.614	7.53	0.91
4304	0.5	95.816	621.24	4303.74	6.39	-7.8	504968.7	763520.3	32.38617	-103.614	7.53	0.91
4306	0.517	96.73	623.24	4305.74	6.39	-7.79	504968.7	763520.3	32.38617	-103.614	7.52	0.91
4308	0.533	97.587	625.24	4307.74	6.39	-7.77	504968.7	763520.3	32.38617	-103.614	7.52	0.91
4310	0.55	98.392	627.24	4309.74	6.38	-7.75	504968.7	763520.3	32.38617	-103.614	7.51	0.91
4312	0.567	99.15	629.24	4311.74	6.38	-7.73	504968.7	763520.3	32.38617	-103.614	7.5	0.91
4314	0.584	99.865	631.24	4313.74	6.38	-7.71	504968.7	763520.3	32.38617	-103.614	7.5	0.91
4316	0.6	100.539	633.24	4315.74	6.37	-7.69	504968.7	763520.4	32.38617	-103.614	7.49	0.91
4318	0.617	101.176	635.24	4317.74	6.37	-7.67	504968.7	763520.4	32.38617	-103.614	7.48	0.91
4320	0.635	101.779	637.24	4319.74	6.37	-7.65	504968.7	763520.4	32.38617	-103.614	7.48	0.91

4322	0.652	102.35	639.24	4321.74	6.36	-7.63	504968.7	763520.4	32.38617	-103.614	7.47	0.91
4324	0.669	102.892	641.24	4323.74	6.36	-7.6	504968.7	763520.5	32.38617	-103.614	7.46	0.91
4326	0.686	103.407	643.24	4325.74	6.35	-7.58	504968.7	763520.5	32.38617	-103.614	7.45	0.91
4328	0.703	103.896	645.24	4327.74	6.35	-7.56	504968.7	763520.5	32.38617	-103.614	7.44	0.91
4330	0.721	104.362	647.24	4329.74	6.34	-7.53	504968.7	763520.5	32.38617	-103.614	7.43	0.91
4332	0.738	104.806	649.24	4331.74	6.33	-7.51	504968.7	763520.5	32.38617	-103.614	7.42	0.91
4334	0.756	105.23	651.24	4333.74	6.33	-7.48	504968.7	763520.6	32.38617	-103.614	7.41	0.91
4336	0.773	105.634	653.24	4335.74	6.32	-7.46	504968.7	763520.6	32.38617	-103.614	7.4	0.91
4338	0.791	106.021	655.24	4337.74	6.31	-7.43	504968.7	763520.6	32.38617	-103.614	7.39	0.91
4340	0.808	106.39	657.23	4339.73	6.3	-7.4	504968.6	763520.7	32.38617	-103.614	7.38	0.91
4342	0.826	106.744	659.23	4341.73	6.3	-7.38	504968.6	763520.7	32.38617	-103.614	7.36	0.91
4344	0.843	107.084	661.23	4343.73	6.29	-7.35	504968.6	763520.7	32.38617	-103.614	7.35	0.91
4346	0.861	107.409	663.23	4345.73	6.28	-7.32	504968.6	763520.7	32.38617	-103.614	7.34	0.91
4348	0.879	107.721	665.23	4347.73	6.27	-7.29	504968.6	763520.8	32.38617	-103.614	7.33	0.91
4350	0.896	108.021	667.23	4349.73	6.26	-7.26	504968.6	763520.8	32.38617	-103.614	7.31	0.91
4352	0.914	108.309	669.23	4351.73	6.25	-7.23	504968.6	763520.8	32.38617	-103.614	7.3	0.91
4354	0.932	108.587	671.23	4353.73	6.24	-7.2	504968.6	763520.9	32.38617	-103.614	7.28	0.91
4356	0.95	108.854	673.23	4355.73	6.23	-7.17	504968.6	763520.9	32.38617	-103.614	7.27	0.91
4358	0.967	109.111	675.23	4357.73	6.22	-7.14	504968.6	763520.9	32.38617	-103.614	7.25	0.91
4360	0.985	109.359	677.23	4359.73	6.21	-7.11	504968.6	763520.9	32.38617	-103.614	7.24	0.91
4362	1.003	109.598	679.23	4361.73	6.2	-7.07	504968.5	763521	32.38617	-103.614	7.22	0.91
4364	1.021	109.828	681.23	4363.73	6.18	-7.04	504968.5	763521	32.38617	-103.614	7.2	0.91
4366	1.039	110.051	683.23	4365.73	6.17	-7.01	504968.5	763521	32.38617	-103.614	7.18	0.91
4368	1.057	110.266	685.23	4367.73	6.16	-6.97	504968.5	763521.1	32.38617	-103.614	7.17	0.91
4370	1.074	110.474	687.23	4369.73	6.15	-6.94	504968.5	763521.1	32.38617	-103.614	7.15	0.91
4372	1.092	110.676	689.23	4371.73	6.13	-6.9	504968.5	763521.2	32.38617	-103.614	7.13	0.91
4374	1.11	110.87	691.23	4373.73	6.12	-6.87	504968.5	763521.2	32.38617	-103.614	7.11	0.91
4376	1.128	111.059	693.23	4375.73	6.1	-6.83	504968.4	763521.2	32.38617	-103.614	7.09	0.91
4378	1.146	111.242	695.23	4377.73	6.09	-6.79	504968.4	763521.3	32.38617	-103.614	7.07	0.91
4380	1.164	111.419	697.23	4379.73	6.08	-6.75	504968.4	763521.3	32.38617	-103.614	7.05	0.91
4382	1.182	111.59	699.23	4381.73	6.06	-6.72	504968.4	763521.3	32.38617	-103.614	7.03	0.91
4384	1.2	111.757	701.23	4383.73	6.05	-6.68	504968.4	763521.4	32.38617	-103.614	7.01	0.91
4386	1.218	111.919	703.23	4385.73	6.03	-6.64	504968.4	763521.4	32.38617	-103.614	6.99	0.91
4388	1.236	112.075	705.23	4387.73	6.01	-6.6	504968.4	763521.5	32.38617	-103.614	6.97	0.91
4390	1.254	112.228	707.23	4389.73	6	-6.56	504968.3	763521.5	32.38617	-103.614	6.94	0.91
4392	1.272	112.376	709.23	4391.73	5.98	-6.52	504968.3	763521.5	32.38617	-103.614	6.92	0.91
4394	1.29	112.52	711.23	4393.73	5.96	-6.48	504968.3	763521.6	32.38617	-103.614	6.9	0.91
4396	1.288	113.138	713.23	4395.73	5.95	-6.44	504968.3	763521.6	32.38617	-103.614	6.87	0.7
4398	1.286	113.757	715.22	4397.72	5.93	-6.39	504968.3	763521.7	32.38617	-103.614	6.85	0.7
4400	1.284	114.379	717.22	4399.72	5.91	-6.35	504968.3	763521.7	32.38617	-103.614	6.82	0.7
4402	1.283	115.002	719.22	4401.72	5.89	-6.31	504968.2	763521.7	32.38617	-103.614	6.8	0.7
4404	1.282	115.626	721.22	4403.72	5.87	-6.27	504968.2	763521.8	32.38617	-103.614	6.77	0.7
4406	1.28	116.251	723.22	4405.72	5.85	-6.23	504968.2	763521.8	32.38617	-103.614	6.75	0.7
4408	1.279	116.878	725.22	4407.72	5.83	-6.19	504968.2	763521.9	32.38617	-103.614	6.72	0.7
4410	1.278	117.506	727.22	4409.72	5.81	-6.15	504968.2	763521.9	32.38617	-103.614	6.7	0.7
4412	1.278	118.134	729.22	4411.72	5.79	-6.11	504968.1	763521.9	32.38617	-103.614	6.67	0.7
4414	1.277	118.763	731.22	4413.72	5.77	-6.07	504968.1	763522	32.38617	-103.614	6.64	0.7
4416	1.277	119.393	733.22	4415.72	5.75	-6.03	504968.1	763522	32.38617	-103.614	6.62	0.7
4418	1.276	120.023	735.22	4417.72	5.73	-6	504968.1	763522.1	32.38617	-103.614	6.59	0.7
4420	1.276	120.653	737.22	4419.72	5.7	-5.96	504968	763522.1	32.38617	-103.614	6.56	0.7
4422	1.276	121.284	739.22	4421.72	5.68	-5.92	504968	763522.1	32.38617	-103.614	6.53	0.7
4424	1.276	121.914	741.22	4423.72	5.66	-5.88	504968	763522.2	32.38617	-103.614	6.5	0.7
4426	1.277	122.544	743.22	4425.72	5.63	-5.84	504968	763522.2	32.38617	-103.614	6.47	0.7
4428	1.277	123.174	745.22	4427.72	5.61	-5.81	504968	763522.2	32.38617	-103.614	6.44	0.7
4430	1.278	123.803	747.22	4429.72	5.59	-5.77	504967.9	763522.3	32.38617	-103.614	6.41	0.7
4432	1.278	124.431	749.22	4431.72	5.56	-5.73	504967.9	763522.3	32.38617	-103.614	6.38	0.7
4434	1.279	125.059	751.22	4433.72	5.53	-5.7	504967.9	763522.4	32.38617	-103.614	6.35	0.7
4436	1.28	125.686	753.22	4435.72	5.51	-5.66	504967.9	763522.4	32.38617	-103.614	6.32	0.7
4438	1.282	126.311	755.21	4437.71	5.48	-5.62	504967.8	763522.4	32.38617	-103.614	6.29	0.7
4440	1.283	126.935	757.21	4439.71	5.46	-5.59	504967.8	763522.5	32.38617	-103.614	6.26	0.7
4442	1.285	127.558	759.21	4441.71	5.43	-5.55	504967.8	763522.5	32.38617	-103.614	6.22	0.7
4444	1.286	128.179	761.21	4443.71	5.4	-5.52	504967.7	763522.5	32.38617	-103.614	6.19	0.7
4446	1.288	128.799	763.21	4445.71	5.37	-5.48	504967.7	763522.6	32.38617	-103.614	6.16	0.7
4448	1.29	129.417	765.21	4447.71	5.34	-5.45	504967.7	763522.6	32.38617	-103.614	6.13	0.7
4450	1.292	130.032	767.21	4449.71	5.32	-5.41	504967.7	763522.6	32.38617	-103.614	6.09	0.7
4452	1.294	130.646	769.21	4451.71	5.29	-5.38	504967.6	763522.7	32.38617	-103.614	6.06	0.7
4454	1.297	131.257	771.21	4453.71	5.26	-5.34	504967.6	763522.7	32.38617	-103.614	6.02	0.7
4456	1.3	131.866	773.21	4455.71	5.23	-5.31	504967.6	763522.7	32.38617	-103.614	5.99	0.7
4458	1.302	132.473	775.21	4457.71	5.2	-5.28	504967.5	763522.8	32.38617	-103.614	5.95	0.7
4460	1.305	133.077	777.21	4459.71	5.17	-5.24	504967.5	763522.8	32.38617	-103.614	5.92	0.7
4462	1.308	133.678	779.21	4461.71	5.13	-5.21	504967.5	763522.8	32.38617	-103.614	5.88	0.7
4464	1.311	134.276	781.21	4463.71	5.1	-5.18	504967.4	763522.9	32.38617	-103.614	5.84	0.7
4466	1.315	134.872	783.21	4465.71	5.07	-5.14	504967.4	763522.9	32.38617	-103.614	5.81	0.7
4468	1.318	135.464	785.21	4467.71	5.04	-5.11	504967.4	763522.9	32.38617	-103.614	5.77	0.7
4470	1.322	136.054	787.21	4469.71	5	-5.08	504967.3	763523	32.38617	-103.614	5.73	0.7
4472	1.325	136.64	789.21	4471.71	4.97	-5.05	504967.3	763523	32.38617	-103.614	5.69	0.7
4474	1.329	137.222	791.21	4473.71	4.94	-5.01	504967.3	763523	32.38617	-103.614	5.66	0.7
4476	1.333	137.801	793.2	4475.7	4.9	-4.98	504967.2	763523.1	32.38617	-103.614	5.62	0.7
4478	1.337	138.377	795.2	4477.7	4.87	-4.95	504967.2	763523.1	32.38617	-103.614	5.58	0.7
4480	1.342	138.949	797.2	4479.7	4.83	-4.92	504967.2	763523.1	32.38617	-103.614	5.54	0.7
4482	1.346	139.518	799.2	4481.7	4.8	-4.89	504967.1	763523.2	32.38617	-103.614	5.5	0.7

4484	1.351	140.082	801.2	4483.7	4.76	-4.86	504967.1	763523.2	32.38617	-103.614	5.46	0.7
4486	1.355	140.643	803.2	4485.7	4.73	-4.83	504967.1	763523.2	32.38617	-103.614	5.42	0.7
4488	1.36	141.2	805.2	4487.7	4.69	-4.8	504967	763523.3	32.38617	-103.614	5.38	0.7
4490	1.33	142.858	807.2	4489.7	4.65	-4.77	504967	763523.3	32.38617	-103.614	5.34	2.44
4492	1.302	144.59	809.2	4491.7	4.61	-4.74	504967	763523.3	32.38617	-103.614	5.3	2.44
4494	1.275	146.398	811.2	4493.7	4.58	-4.72	504966.9	763523.3	32.38617	-103.614	5.26	2.44
4496	1.249	148.282	813.2	4495.7	4.54	-4.7	504966.9	763523.4	32.38617	-103.614	5.21	2.44
4498	1.225	150.243	815.2	4497.7	4.5	-4.67	504966.8	763523.4	32.38617	-103.614	5.17	2.44
4500	1.202	152.282	817.2	4499.7	4.47	-4.65	504966.8	763523.4	32.38617	-103.614	5.13	2.44
4502	1.18	154.397	819.2	4501.7	4.43	-4.63	504966.8	763523.4	32.38617	-103.614	5.1	2.44
4504	1.161	156.587	821.2	4503.7	4.39	-4.62	504966.7	763523.4	32.38617	-103.614	5.06	2.44
4506	1.143	158.849	823.2	4505.7	4.36	-4.6	504966.7	763523.5	32.38617	-103.614	5.02	2.44
4508	1.127	161.179	825.2	4507.7	4.32	-4.59	504966.7	763523.5	32.38617	-103.614	4.98	2.44
4510	1.113	163.573	827.2	4509.7	4.28	-4.58	504966.6	763523.5	32.38617	-103.614	4.94	2.44
4512	1.1	166.023	829.2	4511.7	4.24	-4.57	504966.6	763523.5	32.38617	-103.614	4.9	2.44
4514	1.09	168.525	831.2	4513.7	4.21	-4.56	504966.6	763523.5	32.38617	-103.614	4.86	2.44
4516	1.082	171.068	833.2	4515.7	4.17	-4.55	504966.5	763523.5	32.38617	-103.614	4.82	2.44
4518	1.076	173.644	835.2	4517.7	4.13	-4.55	504966.5	763523.5	32.38617	-103.614	4.79	2.44
4520	1.073	176.242	837.19	4519.69	4.09	-4.54	504966.4	763523.5	32.38617	-103.614	4.75	2.44
4522	1.071	178.853	839.19	4521.69	4.06	-4.54	504966.4	763523.5	32.38617	-103.614	4.71	2.44
4524	1.072	181.466	841.19	4523.69	4.02	-4.54	504966.4	763523.5	32.38617	-103.614	4.68	2.44
4526	1.075	184.069	843.19	4525.69	3.98	-4.54	504966.3	763523.5	32.38617	-103.614	4.64	2.44
4528	1.08	186.653	845.19	4527.69	3.94	-4.55	504966.3	763523.5	32.38617	-103.614	4.6	2.44
4530	1.088	189.206	847.19	4529.69	3.91	-4.55	504966.3	763523.5	32.38617	-103.614	4.57	2.44
4532	1.097	191.721	849.19	4531.69	3.87	-4.56	504966.2	763523.5	32.38617	-103.614	4.53	2.44
4534	1.109	194.187	851.19	4533.69	3.83	-4.57	504966.2	763523.5	32.38617	-103.614	4.49	2.44
4536	1.122	196.598	853.19	4535.69	3.79	-4.58	504966.1	763523.5	32.38617	-103.614	4.46	2.44
4538	1.138	198.947	855.19	4537.69	3.76	-4.59	504966.1	763523.5	32.38617	-103.614	4.42	2.44
4540	1.155	201.229	857.19	4539.69	3.72	-4.6	504966.1	763523.5	32.38617	-103.614	4.39	2.44
4542	1.175	203.44	859.19	4541.69	3.68	-4.62	504966	763523.4	32.38617	-103.614	4.35	2.44
4544	1.195	205.577	861.19	4543.69	3.64	-4.64	504966	763523.4	32.38617	-103.614	4.32	2.44
4546	1.218	207.638	863.19	4545.69	3.61	-4.66	504966	763523.4	32.38617	-103.614	4.29	2.44
4548	1.242	209.622	865.19	4547.69	3.57	-4.68	504965.9	763523.4	32.38617	-103.614	4.25	2.44
4550	1.267	211.528	867.19	4549.69	3.53	-4.7	504965.9	763523.4	32.38617	-103.614	4.22	2.44
4552	1.294	213.358	869.19	4551.69	3.49	-4.72	504965.8	763523.3	32.38616	-103.614	4.18	2.44
4554	1.322	215.111	871.19	4553.69	3.46	-4.75	504965.8	763523.3	32.38616	-103.614	4.15	2.44
4556	1.351	216.791	873.19	4555.69	3.42	-4.78	504965.8	763523.3	32.38616	-103.614	4.12	2.44
4558	1.382	218.398	875.19	4557.69	3.38	-4.8	504965.7	763523.3	32.38616	-103.614	4.09	2.44
4560	1.413	219.935	877.19	4559.69	3.34	-4.84	504965.7	763523.2	32.38616	-103.614	4.05	2.44
4562	1.445	221.404	879.19	4561.69	3.3	-4.87	504965.6	763523.2	32.38616	-103.614	4.02	2.44
4564	1.479	222.808	881.18	4563.68	3.27	-4.9	504965.6	763523.2	32.38616	-103.614	3.99	2.44
4566	1.513	224.149	883.18	4565.68	3.23	-4.94	504965.6	763523.1	32.38616	-103.614	3.96	2.44
4568	1.548	225.431	885.18	4567.68	3.19	-4.98	504965.5	763523.1	32.38616	-103.614	3.92	2.44
4570	1.583	226.655	887.18	4569.68	3.15	-5.01	504965.5	763523	32.38616	-103.614	3.89	2.44
4572	1.62	227.825	889.18	4571.68	3.12	-5.06	504965.5	763523	32.38616	-103.614	3.86	2.44
4574	1.656	228.944	891.18	4573.68	3.08	-5.1	504965.4	763523	32.38616	-103.614	3.83	2.44
4576	1.694	230.013	893.18	4575.68	3.04	-5.14	504965.4	763522.9	32.38616	-103.614	3.8	2.44
4578	1.732	231.036	895.18	4577.68	3	-5.19	504965.3	763522.9	32.38616	-103.614	3.77	2.44
4580	1.771	232.014	897.18	4579.68	2.96	-5.24	504965.3	763522.8	32.38616	-103.614	3.74	2.44
4582	1.81	232.95	899.18	4581.68	2.93	-5.29	504965.3	763522.8	32.38616	-103.614	3.71	2.44
4584	1.824	233.24	901.18	4583.68	2.89	-5.34	504965.2	763522.7	32.38616	-103.614	3.68	0.85
4586	1.839	233.525	903.18	4585.68	2.85	-5.39	504965.2	763522.7	32.38616	-103.614	3.65	0.85
4588	1.853	233.805	905.17	4587.67	2.81	-5.44	504965.2	763522.6	32.38616	-103.614	3.62	0.85
4590	1.868	234.081	907.17	4589.67	2.77	-5.49	504965.1	763522.6	32.38616	-103.614	3.59	0.85
4592	1.882	234.353	909.17	4591.67	2.73	-5.55	504965.1	763522.5	32.38616	-103.614	3.56	0.85
4594	1.897	234.621	911.17	4593.67	2.7	-5.6	504965	763522.5	32.38616	-103.614	3.53	0.85
4596	1.912	234.885	913.17	4595.67	2.66	-5.65	504965	763522.4	32.38616	-103.614	3.5	0.85
4598	1.926	235.145	915.17	4597.67	2.62	-5.71	504965	763522.3	32.38616	-103.614	3.47	0.85
4600	1.941	235.4	917.17	4599.67	2.58	-5.76	504964.9	763522.3	32.38616	-103.614	3.44	0.85
4602	1.956	235.652	919.17	4601.67	2.54	-5.82	504964.9	763522.2	32.38616	-103.614	3.42	0.85
4604	1.971	235.9	921.17	4603.67	2.5	-5.88	504964.8	763522.2	32.38616	-103.614	3.39	0.85
4606	1.985	236.145	923.16	4605.66	2.47	-5.93	504964.8	763522.1	32.38616	-103.614	3.36	0.85
4608	2	236.386	925.16	4607.66	2.43	-5.99	504964.8	763522.1	32.38616	-103.614	3.33	0.85
4610	2.015	236.623	927.16	4609.66	2.39	-6.05	504964.7	763522	32.38616	-103.614	3.3	0.85
4612	2.03	236.857	929.16	4611.66	2.35	-6.11	504964.7	763521.9	32.38616	-103.614	3.27	0.85
4614	2.045	237.087	931.16	4613.66	2.31	-6.17	504964.7	763521.9	32.38616	-103.614	3.24	0.85
4616	2.06	237.314	933.16	4615.66	2.27	-6.23	504964.6	763521.8	32.38616	-103.614	3.21	0.85
4618	2.075	237.538	935.16	4617.66	2.23	-6.29	504964.6	763521.8	32.38616	-103.614	3.18	0.85
4620	2.09	237.758	937.16	4619.66	2.19	-6.35	504964.5	763521.7	32.38616	-103.614	3.15	0.85
4622	2.105	237.976	939.15	4621.65	2.15	-6.41	504964.5	763521.6	32.38616	-103.614	3.12	0.85
4624	2.12	238.19	941.15	4623.65	2.12	-6.48	504964.5	763521.6	32.38616	-103.614	3.1	0.85
4626	2.135	238.401	943.15	4625.65	2.08	-6.54	504964.4	763521.5	32.38616	-103.614	3.07	0.85
4628	2.151	238.609	945.15	4627.65	2.04	-6.6	504964.4	763521.5	32.38616	-103.614	3.04	0.85
4630	2.166	238.815	947.15	4629.65	2	-6.67	504964.3	763521.4	32.38616	-103.614	3.01	0.85
4632	2.181	239.017	949.15	4631.65	1.96	-6.73	504964.3	763521.3	32.38616	-103.614	2.98	0.85
4634	2.196	239.217	951.15	4633.65	1.92	-6.8	504964.3	763521.3	32.38616	-103.614	2.95	0.85
4636	2.212	239.414	953.14	4635.64	1.88	-6.86	504964.2	763521.2	32.38616	-103.614	2.92	0.85
4638	2.227	239.608	955.14	4637.64	1.84	-6.93	504964.2	763521.1	32.38616	-103.614	2.9	0.85
4640	2.242	239.799	957.14	4639.64	1.8	-7	504964.1	763521.1	32.38616	-103.614	2.87	0.85
4642	2.258	239.988	959.14	4641.64	1.76	-7.07	504964.1	763521	32.38616	-103.614	2.84	0.85
4644	2.273	240.175	961.14	4643.64	1.72	-7.13	504964.1	763520.9	32.38616	-103.614	2.81	0.85

4646	2.288	240.359	963.14	4645.64	1.68	-7.2	504964	763520.9	32.38616	-103.614	2.78	0.85
4648	2.304	240.54	965.13	4647.63	1.64	-7.27	504964	763520.8	32.38616	-103.614	2.75	0.85
4650	2.319	240.719	967.13	4649.63	1.6	-7.34	504963.9	763520.7	32.38616	-103.614	2.73	0.85
4652	2.335	240.896	969.13	4651.63	1.57	-7.41	504963.9	763520.6	32.38616	-103.614	2.7	0.85
4654	2.35	241.07	971.13	4653.63	1.53	-7.49	504963.9	763520.6	32.38616	-103.614	2.67	0.85
4656	2.366	241.242	973.13	4655.63	1.49	-7.56	504963.8	763520.5	32.38616	-103.614	2.64	0.85
4658	2.381	241.412	975.13	4657.63	1.45	-7.63	504963.8	763520.4	32.38616	-103.614	2.61	0.85
4660	2.397	241.579	977.12	4659.62	1.41	-7.7	504963.8	763520.4	32.38616	-103.614	2.59	0.85
4662	2.413	241.745	979.12	4661.62	1.37	-7.78	504963.7	763520.3	32.38616	-103.614	2.56	0.85
4664	2.428	241.908	981.12	4663.62	1.33	-7.85	504963.7	763520.2	32.38616	-103.614	2.53	0.85
4666	2.444	242.069	983.12	4665.62	1.29	-7.93	504963.6	763520.1	32.38616	-103.614	2.5	0.85
4668	2.459	242.228	985.12	4667.62	1.25	-8	504963.6	763520.1	32.38616	-103.614	2.47	0.85
4670	2.475	242.385	987.12	4669.62	1.21	-8.08	504963.6	763520	32.38616	-103.614	2.45	0.85
4672	2.491	242.541	989.11	4671.61	1.17	-8.16	504963.5	763519.9	32.38616	-103.614	2.42	0.85
4674	2.506	242.694	991.11	4673.61	1.13	-8.23	504963.5	763519.8	32.38616	-103.614	2.39	0.85
4676	2.522	242.845	993.11	4675.61	1.09	-8.31	504963.4	763519.7	32.38616	-103.614	2.36	0.85
4678	2.53	242.92	995.11	4677.61	1.05	-8.39	504963.4	763519.7	32.38616	-103.614	2.34	0.43
4680	2.534	243.134	997.11	4679.61	1.01	-8.47	504963.4	763519.6	32.38616	-103.614	2.31	0.51
4682	2.537	243.276	999.1	4681.6	0.97	-8.55	504963.3	763519.5	32.38616	-103.614	2.28	0.34
4684	2.539	243.418	1001.1	4683.6	0.93	-8.63	504963.3	763519.4	32.38616	-103.614	2.26	0.34
4686	2.542	243.56	1003.1	4685.6	0.89	-8.71	504963.2	763519.3	32.38616	-103.614	2.23	0.34
4688	2.544	243.701	1005.1	4687.6	0.85	-8.79	504963.2	763519.3	32.38616	-103.614	2.2	0.34
4690	2.547	243.842	1007.1	4689.6	0.81	-8.87	504963.2	763519.2	32.38616	-103.614	2.18	0.34
4692	2.55	243.983	1009.09	4691.59	0.77	-8.95	504963.1	763519.1	32.38616	-103.614	2.15	0.34
4694	2.553	244.123	1011.09	4693.59	0.73	-9.03	504963.1	763519	32.38616	-103.614	2.12	0.34
4696	2.555	244.263	1013.09	4695.59	0.69	-9.11	504963	763518.9	32.38616	-103.614	2.1	0.34
4698	2.558	244.403	1015.09	4697.59	0.65	-9.19	504963	763518.9	32.38616	-103.614	2.07	0.34
4700	2.561	244.542	1017.09	4699.59	0.61	-9.27	504963	763518.8	32.38616	-103.614	2.05	0.34
4702	2.564	244.682	1019.08	4701.58	0.58	-9.35	504962.9	763518.7	32.38616	-103.614	2.02	0.34
4704	2.566	244.82	1021.08	4703.58	0.54	-9.43	504962.9	763518.6	32.38616	-103.614	2	0.34
4706	2.569	244.959	1023.08	4705.58	0.5	-9.51	504962.8	763518.5	32.38616	-103.614	1.97	0.34
4708	2.572	245.097	1025.08	4707.58	0.46	-9.59	504962.8	763518.5	32.38616	-103.614	1.95	0.34
4710	2.575	245.235	1027.08	4709.58	0.42	-9.67	504962.8	763518.4	32.38616	-103.614	1.92	0.34
4712	2.578	245.373	1029.07	4711.57	0.39	-9.75	504962.7	763518.3	32.38616	-103.614	1.9	0.34
4714	2.581	245.51	1031.07	4713.57	0.35	-9.84	504962.7	763518.2	32.38616	-103.614	1.87	0.34
4716	2.583	245.648	1033.07	4715.57	0.31	-9.92	504962.7	763518.1	32.38616	-103.614	1.85	0.34
4718	2.586	245.784	1035.07	4717.57	0.28	-10	504962.6	763518.1	32.38616	-103.614	1.82	0.34
4720	2.589	245.921	1037.07	4719.57	0.24	-10.08	504962.6	763518	32.38616	-103.614	1.8	0.34
4722	2.592	246.057	1039.06	4721.56	0.2	-10.17	504962.5	763517.9	32.38616	-103.614	1.78	0.34
4724	2.595	246.193	1041.06	4723.56	0.16	-10.25	504962.5	763517.8	32.38616	-103.614	1.75	0.34
4726	2.598	246.328	1043.06	4725.56	0.13	-10.33	504962.5	763517.7	32.38616	-103.614	1.73	0.34
4728	2.601	246.464	1045.06	4727.56	0.09	-10.41	504962.4	763517.6	32.38616	-103.614	1.71	0.34
4730	2.604	246.599	1047.06	4729.56	0.06	-10.5	504962.4	763517.6	32.38616	-103.614	1.69	0.34
4732	2.607	246.733	1049.05	4731.55	0.02	-10.58	504962.4	763517.5	32.38616	-103.614	1.66	0.34
4734	2.61	246.867	1051.05	4733.55	-0.02	-10.66	504962.3	763517.4	32.38616	-103.614	1.64	0.34
4736	2.613	247.001	1053.05	4735.55	-0.05	-10.75	504962.3	763517.3	32.38616	-103.614	1.62	0.34
4738	2.616	247.135	1055.05	4737.55	-0.09	-10.83	504962.3	763517.2	32.38616	-103.614	1.6	0.34
4740	2.619	247.269	1057.05	4739.55	-0.12	-10.92	504962.2	763517.1	32.38616	-103.614	1.57	0.34
4742	2.622	247.402	1059.04	4741.54	-0.16	-11	504962.2	763517.1	32.38616	-103.614	1.55	0.34
4744	2.625	247.534	1061.04	4743.54	-0.19	-11.09	504962.2	763517	32.38615	-103.614	1.53	0.34
4746	2.628	247.667	1063.04	4745.54	-0.23	-11.17	504962.1	763516.9	32.38615	-103.614	1.51	0.34
4748	2.632	247.799	1065.04	4747.54	-0.26	-11.26	504962.1	763516.8	32.38615	-103.614	1.49	0.34
4750	2.635	247.931	1067.03	4749.53	-0.3	-11.34	504962	763516.7	32.38615	-103.614	1.47	0.34
4752	2.638	248.062	1069.03	4751.53	-0.33	-11.43	504962	763516.6	32.38615	-103.614	1.45	0.34
4754	2.641	248.193	1071.03	4753.53	-0.37	-11.51	504962	763516.5	32.38615	-103.614	1.43	0.34
4756	2.644	248.324	1073.03	4755.53	-0.4	-11.6	504961.9	763516.5	32.38615	-103.614	1.41	0.34
4758	2.647	248.455	1075.03	4757.53	-0.43	-11.68	504961.9	763516.4	32.38615	-103.614	1.38	0.34
4760	2.651	248.585	1077.02	4759.52	-0.47	-11.77	504961.9	763516.3	32.38615	-103.614	1.36	0.34
4762	2.654	248.715	1079.02	4761.52	-0.5	-11.85	504961.8	763516.2	32.38615	-103.614	1.34	0.34
4764	2.657	248.845	1081.02	4763.52	-0.54	-11.94	504961.8	763516.1	32.38615	-103.614	1.33	0.34
4766	2.66	248.974	1083.02	4765.52	-0.57	-12.03	504961.8	763516	32.38615	-103.614	1.31	0.34
4768	2.663	249.103	1085.02	4767.52	-0.6	-12.11	504961.7	763515.9	32.38615	-103.614	1.29	0.34
4770	2.667	249.232	1087.01	4769.51	-0.64	-12.2	504961.7	763515.9	32.38615	-103.614	1.27	0.34
4772	2.67	249.36	1089.01	4771.51	-0.67	-12.29	504961.7	763515.8	32.38615	-103.614	1.25	0.34
4774	2.682	249.408	1091.01	4773.51	-0.7	-12.38	504961.6	763515.7	32.38615	-103.614	1.23	0.6
4776	2.694	249.456	1093.01	4775.51	-0.73	-12.46	504961.6	763515.6	32.38615	-103.614	1.21	0.6
4778	2.706	249.503	1095	4777.5	-0.77	-12.55	504961.6	763515.5	32.38615	-103.614	1.19	0.6
4780	2.718	249.55	1097	4779.5	-0.8	-12.64	504961.5	763515.4	32.38615	-103.614	1.17	0.6
4782	2.729	249.597	1099	4781.5	-0.83	-12.73	504961.5	763515.3	32.38615	-103.614	1.15	0.6
4784	2.741	249.643	1101	4783.5	-0.87	-12.82	504961.5	763515.2	32.38615	-103.614	1.13	0.6
4786	2.753	249.688	1103	4785.5	-0.9	-12.91	504961.4	763515.1	32.38615	-103.614	1.12	0.6
4788	2.765	249.734	1104.99	4787.49	-0.93	-13	504961.4	763515.1	32.38615	-103.614	1.1	0.6
4790	2.777	249.779	1106.99	4789.49	-0.97	-13.09	504961.4	763515	32.38615	-103.614	1.08	0.6
4792	2.789	249.823	1108.99	4791.49	-1	-13.18	504961.3	763514.9	32.38615	-103.614	1.06	0.6
4794	2.801	249.867	1110.99	4793.49	-1.03	-13.27	504961.3	763514.8	32.38615	-103.614	1.04	0.6
4796	2.813	249.911	1112.98	4795.48	-1.07	-13.36	504961.3	763514.7	32.38615	-103.614	1.02	0.6
4798	2.825	249.954	1114.98	4797.48	-1.1	-13.46	504961.2	763514.6	32.38615	-103.614	1	0.6
4800	2.836	249.998	1116.98	4799.48	-1.13	-13.55	504961.2	763514.5	32.38615	-103.614	0.98	0.6
4802	2.848	250.04	1118.98	4801.48	-1.17	-13.64	504961.2	763514.4	32.38615	-103.614	0.96	0.6
4804	2.86	250.083	1120.97	4803.47	-1.2	-13.74	504961.1	763514.3	32.38615	-103.614	0.94	0.6
4806	2.872	250.125	1122.97	4805.47	-1.24	-13.83	504961.1	763514.2	32.38615	-103.614	0.93	0.6

4808	2.884	250.166	1124.97	4807.47	-1.27	-13.93	504961.1	763514.1	32.38615	-103.614	0.91	0.6
4810	2.896	250.207	1126.97	4809.47	-1.31	-14.02	504961	763514	32.38615	-103.614	0.89	0.6
4812	2.908	250.248	1128.96	4811.46	-1.34	-14.12	504961	763513.9	32.38615	-103.614	0.87	0.6
4814	2.92	250.289	1130.96	4813.46	-1.37	-14.21	504961	763513.8	32.38615	-103.614	0.85	0.6
4816	2.932	250.329	1132.96	4815.46	-1.41	-14.31	504960.9	763513.7	32.38615	-103.614	0.83	0.6
4818	2.944	250.369	1134.96	4817.46	-1.44	-14.4	504960.9	763513.7	32.38615	-103.614	0.81	0.6
4820	2.956	250.409	1136.95	4819.45	-1.48	-14.5	504960.9	763513.6	32.38615	-103.614	0.79	0.6
4822	2.967	250.448	1138.95	4821.45	-1.51	-14.6	504960.8	763513.5	32.38615	-103.614	0.77	0.6
4824	2.979	250.487	1140.95	4823.45	-1.55	-14.7	504960.8	763513.4	32.38615	-103.614	0.75	0.6
4826	2.991	250.526	1142.95	4825.45	-1.58	-14.79	504960.8	763513.3	32.38615	-103.614	0.74	0.6
4828	3.003	250.564	1144.94	4827.44	-1.62	-14.89	504960.7	763513.2	32.38615	-103.614	0.72	0.6
4830	3.015	250.602	1146.94	4829.44	-1.65	-14.99	504960.7	763513.1	32.38615	-103.614	0.7	0.6
4832	3.027	250.64	1148.94	4831.44	-1.69	-15.09	504960.7	763513	32.38615	-103.614	0.68	0.6
4834	3.039	250.678	1150.93	4833.43	-1.72	-15.19	504960.6	763512.9	32.38615	-103.614	0.66	0.6
4836	3.051	250.715	1152.93	4835.43	-1.76	-15.29	504960.6	763512.8	32.38615	-103.614	0.64	0.6
4838	3.063	250.752	1154.93	4837.43	-1.79	-15.39	504960.6	763512.7	32.38615	-103.614	0.62	0.6
4840	3.075	250.788	1156.93	4839.43	-1.83	-15.49	504960.5	763512.6	32.38615	-103.614	0.6	0.6
4842	3.087	250.825	1158.92	4841.42	-1.86	-15.59	504960.5	763512.5	32.38615	-103.614	0.58	0.6
4844	3.099	250.861	1160.92	4843.42	-1.9	-15.7	504960.4	763512.4	32.38615	-103.614	0.56	0.6
4846	3.111	250.897	1162.92	4845.42	-1.93	-15.8	504960.4	763512.3	32.38615	-103.614	0.54	0.6
4848	3.123	250.932	1164.91	4847.41	-1.97	-15.9	504960.4	763512.2	32.38615	-103.614	0.52	0.6
4850	3.134	250.967	1166.91	4849.41	-2	-16	504960.3	763512.1	32.38615	-103.614	0.51	0.6
4852	3.146	251.002	1168.91	4851.41	-2.04	-16.11	504960.3	763511.9	32.38615	-103.614	0.49	0.6
4854	3.158	251.037	1170.91	4853.41	-2.08	-16.21	504960.3	763511.8	32.38615	-103.614	0.47	0.6
4856	3.17	251.072	1172.9	4855.4	-2.11	-16.32	504960.2	763511.7	32.38615	-103.614	0.45	0.6
4858	3.182	251.106	1174.9	4857.4	-2.15	-16.42	504960.2	763511.6	32.38615	-103.614	0.43	0.6
4860	3.194	251.14	1176.9	4859.4	-2.18	-16.53	504960.2	763511.5	32.38615	-103.614	0.41	0.6
4862	3.206	251.173	1178.89	4861.39	-2.22	-16.63	504960.1	763511.4	32.38615	-103.614	0.39	0.6
4864	3.218	251.207	1180.89	4863.39	-2.26	-16.74	504960.1	763511.3	32.38615	-103.614	0.37	0.6
4866	3.23	251.24	1182.89	4865.39	-2.29	-16.84	504960.1	763511.2	32.38615	-103.614	0.35	0.6
4868	3.238	251.266	1184.88	4867.38	-2.33	-16.95	504960	763511.1	32.38615	-103.614	0.33	0.42
4870	3.246	251.292	1186.88	4869.38	-2.36	-17.06	504960	763511	32.38615	-103.614	0.31	0.42
4872	3.255	251.318	1188.88	4871.38	-2.4	-17.17	504959.9	763510.9	32.38615	-103.614	0.29	0.42
4874	3.263	251.344	1190.87	4873.37	-2.44	-17.27	504959.9	763510.8	32.38615	-103.614	0.28	0.42
4876	3.271	251.369	1192.87	4875.37	-2.47	-17.38	504959.9	763510.7	32.38615	-103.614	0.26	0.42
4878	3.279	251.395	1194.87	4877.37	-2.51	-17.49	504959.8	763510.6	32.38615	-103.614	0.24	0.42
4880	3.287	251.42	1196.86	4879.36	-2.55	-17.6	504959.8	763510.5	32.38615	-103.614	0.22	0.42
4882	3.296	251.445	1198.86	4881.36	-2.58	-17.71	504959.8	763510.3	32.38615	-103.614	0.2	0.42
4884	3.304	251.47	1200.86	4883.36	-2.62	-17.82	504959.7	763510.2	32.38615	-103.614	0.18	0.42
4886	3.312	251.495	1202.85	4885.35	-2.66	-17.93	504959.7	763510.1	32.38615	-103.614	0.16	0.42
4888	3.32	251.52	1204.85	4887.35	-2.69	-18.04	504959.7	763510	32.38615	-103.614	0.14	0.42
4890	3.328	251.545	1206.85	4889.35	-2.73	-18.15	504959.6	763509.9	32.38615	-103.614	0.12	0.42
4892	3.337	251.57	1208.84	4891.34	-2.77	-18.26	504959.6	763509.8	32.38615	-103.614	0.1	0.42
4894	3.345	251.594	1210.84	4893.34	-2.8	-18.37	504959.5	763509.7	32.38615	-103.614	0.08	0.42
4896	3.353	251.618	1212.84	4895.34	-2.84	-18.48	504959.5	763509.6	32.38615	-103.614	0.06	0.42
4898	3.361	251.643	1214.83	4897.33	-2.88	-18.59	504959.5	763509.5	32.38615	-103.614	0.04	0.42
4900	3.369	251.667	1216.83	4899.33	-2.91	-18.7	504959.4	763509.4	32.38615	-103.614	0.03	0.42
4902	3.378	251.691	1218.83	4901.33	-2.95	-18.81	504959.4	763509.2	32.38615	-103.614	0.01	0.42
4904	3.386	251.715	1220.82	4903.32	-2.99	-18.92	504959.4	763509.1	32.38615	-103.614	-0.01	0.42
4906	3.394	251.738	1222.82	4905.32	-3.02	-19.04	504959.3	763509	32.38615	-103.614	-0.03	0.42
4908	3.402	251.762	1224.82	4907.32	-3.06	-19.15	504959.3	763508.9	32.38615	-103.614	-0.05	0.42
4910	3.41	251.786	1226.81	4909.31	-3.1	-19.26	504959.2	763508.8	32.38615	-103.614	-0.07	0.42
4912	3.419	251.809	1228.81	4911.31	-3.14	-19.37	504959.2	763508.7	32.38615	-103.614	-0.09	0.42
4914	3.427	251.832	1230.81	4913.31	-3.17	-19.49	504959.2	763508.6	32.38615	-103.614	-0.11	0.42
4916	3.435	251.856	1232.8	4915.3	-3.21	-19.6	504959.1	763508.5	32.38615	-103.614	-0.13	0.42
4918	3.443	251.879	1234.8	4917.3	-3.25	-19.72	504959.1	763508.3	32.38615	-103.614	-0.15	0.42
4920	3.452	251.902	1236.79	4919.29	-3.29	-19.83	504959.1	763508.2	32.38615	-103.614	-0.17	0.42
4922	3.46	251.925	1238.79	4921.29	-3.32	-19.95	504959	763508.1	32.38615	-103.614	-0.19	0.42
4924	3.468	251.947	1240.79	4923.29	-3.36	-20.06	504959	763508	32.38615	-103.614	-0.21	0.42
4926	3.476	251.97	1242.78	4925.28	-3.4	-20.18	504958.9	763507.9	32.38615	-103.614	-0.22	0.42
4928	3.484	251.993	1244.78	4927.28	-3.44	-20.29	504958.9	763507.8	32.38615	-103.614	-0.24	0.42
4930	3.493	252.015	1246.78	4929.28	-3.47	-20.41	504958.9	763507.6	32.38615	-103.614	-0.26	0.42
4932	3.501	252.037	1248.77	4931.27	-3.51	-20.52	504958.8	763507.5	32.38615	-103.614	-0.28	0.42
4934	3.509	252.06	1250.77	4933.27	-3.55	-20.64	504958.8	763507.4	32.38615	-103.614	-0.3	0.42
4936	3.517	252.082	1252.77	4935.27	-3.59	-20.76	504958.8	763507.3	32.38615	-103.614	-0.32	0.42
4938	3.525	252.104	1254.76	4937.26	-3.62	-20.87	504958.7	763507.2	32.38615	-103.614	-0.34	0.42
4940	3.534	252.126	1256.76	4939.26	-3.66	-20.99	504958.7	763507.1	32.38615	-103.614	-0.36	0.42
4942	3.542	252.148	1258.75	4941.25	-3.7	-21.11	504958.6	763506.9	32.38615	-103.614	-0.38	0.42
4944	3.55	252.169	1260.75	4943.25	-3.74	-21.22	504958.6	763506.8	32.38615	-103.614	-0.4	0.42
4946	3.558	252.191	1262.75	4945.25	-3.78	-21.34	504958.6	763506.7	32.38615	-103.614	-0.42	0.42
4948	3.567	252.212	1264.74	4947.24	-3.81	-21.46	504958.5	763506.6	32.38615	-103.614	-0.43	0.42
4950	3.575	252.234	1266.74	4949.24	-3.85	-21.58	504958.5	763506.5	32.38615	-103.614	-0.45	0.42
4952	3.583	252.255	1268.73	4951.23	-3.89	-21.7	504958.5	763506.4	32.38614	-103.614	-0.47	0.42
4954	3.591	252.276	1270.73	4953.23	-3.93	-21.82	504958.4	763506.2	32.38614	-103.614	-0.49	0.42
4956	3.599	252.298	1272.73	4955.23	-3.97	-21.94	504958.4	763506.1	32.38614	-103.614	-0.51	0.42
4958	3.608	252.319	1274.72	4957.22	-4	-22.06	504958.3	763506	32.38614	-103.614	-0.53	0.42
4960	3.616	252.34	1276.72	4959.22	-4.04	-22.18	504958.3	763505.9	32.38614	-103.614	-0.55	0.42
4962	3.633	252.33	1278.71	4961.21	-4.08	-22.3	504958.3	763505.8	32.38614	-103.614	-0.57	0.85
4964	3.658	252.291	1280.71	4963.21	-4.12	-22.42	504958.2	763505.6	32.38614	-103.614	-0.59	1.29
4966	3.684	252.253	1282.71	4965.21	-4.16	-22.54	504958.2	763505.5	32.38614	-103.614	-0.61	1.29
4968	3.71	252.215	1284.7	4967.2	-4.2	-22.66	504958.1	763505.4	32.38614	-103.614	-0.63	1.29

4970	3.735	252.177	1286.7	4969.2	-4.24	-22.79	504958.1	763505.3	32.38614	-103.614	-0.65	1.29
4972	3.761	252.14	1288.69	4971.19	-4.28	-22.91	504958.1	763505.1	32.38614	-103.614	-0.67	1.29
4974	3.787	252.104	1290.69	4973.19	-4.32	-23.04	504958	763505	32.38614	-103.614	-0.69	1.29
4976	3.812	252.067	1292.69	4975.19	-4.36	-23.16	504958	763504.9	32.38614	-103.614	-0.71	1.29
4978	3.838	252.032	1294.68	4977.18	-4.4	-23.29	504957.9	763504.8	32.38614	-103.614	-0.73	1.29
4980	3.864	251.997	1296.68	4979.18	-4.44	-23.42	504957.9	763504.6	32.38614	-103.614	-0.75	1.29
4982	3.889	251.962	1298.67	4981.17	-4.48	-23.55	504957.9	763504.5	32.38614	-103.614	-0.77	1.29
4984	3.915	251.928	1300.67	4983.17	-4.53	-23.68	504957.8	763504.4	32.38614	-103.614	-0.79	1.29
4986	3.941	251.894	1302.66	4985.16	-4.57	-23.81	504957.8	763504.2	32.38614	-103.614	-0.82	1.29
4988	3.966	251.861	1304.66	4987.16	-4.61	-23.94	504957.7	763504.1	32.38614	-103.614	-0.84	1.29
4990	3.992	251.828	1306.65	4989.15	-4.65	-24.07	504957.7	763504	32.38614	-103.614	-0.86	1.29
4992	4.018	251.796	1308.65	4991.15	-4.7	-24.2	504957.6	763503.9	32.38614	-103.614	-0.88	1.29
4994	4.043	251.764	1310.64	4993.14	-4.74	-24.33	504957.6	763503.7	32.38614	-103.614	-0.91	1.29
4996	4.069	251.732	1312.64	4995.14	-4.79	-24.47	504957.6	763503.6	32.38614	-103.614	-0.93	1.29
4998	4.095	251.701	1314.63	4997.13	-4.83	-24.6	504957.5	763503.5	32.38614	-103.614	-0.95	1.29
5000	4.121	251.67	1316.63	4999.13	-4.88	-24.74	504957.5	763503.3	32.38614	-103.614	-0.97	1.29
5002	4.146	251.64	1318.62	5001.12	-4.92	-24.88	504957.4	763503.2	32.38614	-103.614	-1	1.29
5004	4.172	251.61	1320.62	5003.12	-4.97	-25.01	504957.4	763503	32.38614	-103.614	-1.02	1.29
5006	4.198	251.58	1322.61	5005.11	-5.01	-25.15	504957.3	763502.9	32.38614	-103.614	-1.05	1.29
5008	4.223	251.551	1324.61	5007.11	-5.06	-25.29	504957.3	763502.8	32.38614	-103.614	-1.07	1.29
5010	4.249	251.522	1326.6	5009.1	-5.11	-25.43	504957.2	763502.6	32.38614	-103.614	-1.09	1.29
5012	4.275	251.493	1328.6	5011.1	-5.15	-25.57	504957.2	763502.5	32.38614	-103.614	-1.12	1.29
5014	4.3	251.465	1330.59	5013.09	-5.2	-25.72	504957.1	763502.3	32.38614	-103.614	-1.14	1.29
5016	4.326	251.437	1332.58	5015.08	-5.25	-25.86	504957.1	763502.2	32.38614	-103.614	-1.17	1.29
5018	4.352	251.409	1334.58	5017.08	-5.3	-26	504957	763502.1	32.38614	-103.614	-1.19	1.29
5020	4.377	251.382	1336.57	5019.07	-5.35	-26.15	504957	763501.9	32.38614	-103.614	-1.22	1.29
5022	4.403	251.355	1338.57	5021.07	-5.39	-26.29	504957	763501.8	32.38614	-103.614	-1.25	1.29
5024	4.429	251.328	1340.56	5023.06	-5.44	-26.44	504956.9	763501.6	32.38614	-103.614	-1.27	1.29
5026	4.454	251.302	1342.55	5025.05	-5.49	-26.58	504956.9	763501.5	32.38614	-103.614	-1.3	1.29
5028	4.48	251.276	1344.55	5027.05	-5.54	-26.73	504956.8	763501.3	32.38614	-103.614	-1.33	1.29
5030	4.506	251.25	1346.54	5029.04	-5.59	-26.88	504956.8	763501.2	32.38614	-103.614	-1.35	1.29
5032	4.532	251.225	1348.54	5031.04	-5.64	-27.03	504956.7	763501	32.38614	-103.614	-1.38	1.29
5034	4.557	251.199	1350.53	5033.03	-5.69	-27.18	504956.7	763500.9	32.38614	-103.614	-1.41	1.29
5036	4.583	251.175	1352.52	5035.02	-5.75	-27.33	504956.6	763500.7	32.38614	-103.614	-1.43	1.29
5038	4.609	251.15	1354.52	5037.02	-5.8	-27.48	504956.5	763500.6	32.38614	-103.614	-1.46	1.29
5040	4.634	251.126	1356.51	5039.01	-5.85	-27.63	504956.5	763500.4	32.38614	-103.614	-1.49	1.29
5042	4.66	251.101	1358.5	5041	-5.9	-27.79	504956.4	763500.3	32.38614	-103.614	-1.52	1.29
5044	4.686	251.078	1360.5	5043	-5.96	-27.94	504956.4	763500.1	32.38614	-103.614	-1.54	1.29
5046	4.711	251.054	1362.49	5044.99	-6.01	-28.1	504956.3	763500	32.38614	-103.614	-1.57	1.29
5048	4.737	251.031	1364.48	5046.98	-6.06	-28.25	504956.3	763499.8	32.38614	-103.614	-1.6	1.29
5050	4.763	251.008	1366.48	5048.98	-6.12	-28.41	504956.2	763499.6	32.38614	-103.614	-1.63	1.29
5052	4.789	250.985	1368.47	5050.97	-6.17	-28.57	504956.2	763499.5	32.38614	-103.614	-1.66	1.29
5054	4.814	250.962	1370.46	5052.96	-6.22	-28.72	504956.1	763499.3	32.38614	-103.614	-1.69	1.29
5056	4.84	250.94	1372.46	5054.96	-6.28	-28.88	504956.1	763499.2	32.38614	-103.614	-1.72	1.29
5058	4.866	250.897	1374.45	5056.95	-6.33	-29.04	504956	763499	32.38614	-103.614	-1.75	1.32
5060	4.892	250.855	1376.44	5058.94	-6.39	-29.2	504956	763498.9	32.38614	-103.614	-1.78	1.32
5062	4.918	250.814	1378.43	5060.93	-6.45	-29.37	504955.9	763498.7	32.38614	-103.614	-1.81	1.32
5064	4.944	250.772	1380.43	5062.93	-6.5	-29.53	504955.8	763498.5	32.38614	-103.614	-1.84	1.32
5066	4.97	250.732	1382.42	5064.92	-6.56	-29.69	504955.8	763498.4	32.38614	-103.614	-1.87	1.32
5068	4.996	250.691	1384.41	5066.91	-6.62	-29.85	504955.7	763498.2	32.38614	-103.614	-1.9	1.32
5070	5.022	250.651	1386.4	5068.9	-6.68	-30.02	504955.7	763498	32.38614	-103.614	-1.93	1.32
5072	5.049	250.612	1388.4	5070.9	-6.73	-30.19	504955.6	763497.9	32.38614	-103.614	-1.97	1.32
5074	5.075	250.572	1390.39	5072.89	-6.79	-30.35	504955.6	763497.7	32.38614	-103.614	-2	1.32
5076	5.101	250.534	1392.38	5074.88	-6.85	-30.52	504955.5	763497.5	32.38614	-103.614	-2.03	1.32
5078	5.127	250.495	1394.37	5076.87	-6.91	-30.69	504955.4	763497.4	32.38614	-103.614	-2.06	1.32
5080	5.153	250.457	1396.36	5078.86	-6.97	-30.86	504955.4	763497.2	32.38614	-103.614	-2.1	1.32
5082	5.179	250.42	1398.36	5080.86	-7.03	-31.03	504955.3	763497	32.38614	-103.614	-2.13	1.32
5084	5.205	250.383	1400.35	5082.85	-7.09	-31.2	504955.3	763496.9	32.38614	-103.614	-2.16	1.32
5086	5.231	250.346	1402.34	5084.84	-7.15	-31.37	504955.2	763496.7	32.38614	-103.614	-2.2	1.32
5088	5.257	250.309	1404.33	5086.83	-7.21	-31.54	504955.1	763496.5	32.38614	-103.614	-2.23	1.32
5090	5.283	250.273	1406.32	5088.82	-7.28	-31.71	504955.1	763496.3	32.38614	-103.614	-2.26	1.32
5092	5.309	250.237	1408.31	5090.81	-7.34	-31.89	504955	763496.2	32.38614	-103.614	-2.3	1.32
5094	5.335	250.202	1410.31	5092.81	-7.4	-32.06	504954.9	763496	32.38614	-103.614	-2.33	1.32
5096	5.362	250.167	1412.3	5094.8	-7.46	-32.24	504954.9	763495.8	32.38614	-103.614	-2.37	1.32
5098	5.388	250.132	1414.29	5096.79	-7.53	-32.41	504954.8	763495.6	32.38614	-103.614	-2.4	1.32
5100	5.414	250.098	1416.28	5098.78	-7.59	-32.59	504954.8	763495.5	32.38614	-103.614	-2.44	1.32
5102	5.44	250.064	1418.27	5100.77	-7.66	-32.77	504954.7	763495.3	32.38613	-103.614	-2.48	1.32
5104	5.466	250.03	1420.26	5102.76	-7.72	-32.95	504954.6	763495.1	32.38613	-103.614	-2.51	1.32
5106	5.492	249.996	1422.25	5104.75	-7.79	-33.13	504954.6	763494.9	32.38613	-103.614	-2.55	1.32
5108	5.518	249.963	1424.24	5106.74	-7.85	-33.31	504954.5	763494.7	32.38613	-103.614	-2.59	1.32
5110	5.544	249.931	1426.23	5108.73	-7.92	-33.49	504954.4	763494.6	32.38613	-103.614	-2.62	1.32
5112	5.57	249.898	1428.22	5110.72	-7.99	-33.67	504954.4	763494.4	32.38613	-103.614	-2.66	1.32
5114	5.597	249.866	1430.22	5112.72	-8.05	-33.85	504954.3	763494.2	32.38613	-103.614	-2.7	1.32
5116	5.623	249.834	1432.21	5114.71	-8.12	-34.03	504954.2	763494	32.38613	-103.614	-2.74	1.32
5118	5.649	249.802	1434.2	5116.7	-8.19	-34.22	504954.2	763493.8	32.38613	-103.614	-2.77	1.32
5120	5.675	249.771	1436.19	5118.69	-8.26	-34.4	504954.1	763493.7	32.38613	-103.614	-2.81	1.32
5122	5.701	249.74	1438.18	5120.68	-8.32	-34.59	504954	763493.5	32.38613	-103.614	-2.85	1.32
5124	5.727	249.709	1440.17	5122.67	-8.39	-34.78	504954	763493.3	32.38613	-103.614	-2.89	1.32
5126	5.753	249.679	1442.16	5124.66	-8.46	-34.96	504953.9	763493.1	32.38613	-103.614	-2.93	1.32
5128	5.779	249.649	1444.15	5126.65	-8.53	-35.15	504953.8	763492.9	32.38613	-103.614	-2.97	1.32
5130	5.806	249.619	1446.14	5128.64	-8.6	-35.34	504953.7	763492.7	32.38613	-103.614	-3.01	1.32

5132	5.832	249.589	1448.13	5130.63	-8.67	-35.53	504953.7	763492.5	32.38613	-103.614	-3.05	1.32
5134	5.858	249.56	1450.12	5132.62	-8.74	-35.72	504953.6	763492.3	32.38613	-103.614	-3.09	1.32
5136	5.884	249.531	1452.1	5134.6	-8.82	-35.91	504953.5	763492.1	32.38613	-103.614	-3.13	1.32
5138	5.91	249.502	1454.09	5136.59	-8.89	-36.11	504953.5	763491.9	32.38613	-103.614	-3.17	1.32
5140	5.936	249.473	1456.08	5138.58	-8.96	-36.3	504953.4	763491.8	32.38613	-103.614	-3.21	1.32
5142	5.962	249.445	1458.07	5140.57	-9.03	-36.49	504953.3	763491.6	32.38613	-103.614	-3.26	1.32
5144	5.988	249.417	1460.06	5142.56	-9.11	-36.69	504953.2	763491.4	32.38613	-103.614	-3.3	1.32
5146	6.015	249.389	1462.05	5144.55	-9.18	-36.89	504953.2	763491.2	32.38613	-103.614	-3.34	1.32
5148	6.041	249.361	1464.04	5146.54	-9.25	-37.08	504953.1	763491	32.38613	-103.614	-3.38	1.32
5150	6.067	249.334	1466.03	5148.53	-9.33	-37.28	504953	763490.8	32.38613	-103.614	-3.43	1.32
5152	6.102	249.352	1468.02	5150.52	-9.4	-37.48	504952.9	763490.6	32.38613	-103.614	-3.47	1.77
5154	6.147	249.415	1470.01	5152.51	-9.48	-37.68	504952.9	763490.4	32.38613	-103.614	-3.51	2.25
5156	6.191	249.476	1471.99	5154.49	-9.55	-37.88	504952.8	763490.2	32.38613	-103.614	-3.56	2.25
5158	6.236	249.538	1473.98	5156.48	-9.63	-38.08	504952.7	763490	32.38613	-103.614	-3.6	2.25
5160	6.281	249.598	1475.97	5158.47	-9.71	-38.29	504952.6	763489.8	32.38613	-103.614	-3.64	2.25
5162	6.325	249.657	1477.96	5160.46	-9.78	-38.49	504952.6	763489.6	32.38613	-103.614	-3.69	2.25
5164	6.37	249.716	1479.95	5162.45	-9.86	-38.7	504952.5	763489.4	32.38613	-103.614	-3.73	2.25
5166	6.414	249.773	1481.93	5164.43	-9.94	-38.91	504952.4	763489.1	32.38613	-103.614	-3.77	2.25
5168	6.459	249.83	1483.92	5166.42	-10.01	-39.12	504952.3	763488.9	32.38613	-103.614	-3.82	2.25
5170	6.504	249.886	1485.91	5168.41	-10.09	-39.33	504952.3	763488.7	32.38613	-103.614	-3.86	2.25
5172	6.548	249.942	1487.9	5170.4	-10.17	-39.54	504952.2	763488.5	32.38613	-103.614	-3.91	2.25
5174	6.593	249.996	1489.88	5172.38	-10.25	-39.76	504952.1	763488.3	32.38613	-103.614	-3.95	2.25
5176	6.637	250.05	1491.87	5174.37	-10.33	-39.98	504952	763488.1	32.38613	-103.614	-3.99	2.25
5178	6.682	250.103	1493.86	5176.36	-10.4	-40.19	504951.9	763487.9	32.38613	-103.614	-4.04	2.25
5180	6.727	250.156	1495.84	5178.34	-10.48	-40.41	504951.9	763487.6	32.38613	-103.614	-4.08	2.25
5182	6.771	250.207	1497.83	5180.33	-10.56	-40.63	504951.8	763487.4	32.38613	-103.614	-4.13	2.25
5184	6.816	250.259	1499.81	5182.31	-10.64	-40.86	504951.7	763487.2	32.38613	-103.614	-4.17	2.25
5186	6.861	250.309	1501.8	5184.3	-10.72	-41.08	504951.6	763487	32.38613	-103.614	-4.22	2.25
5188	6.905	250.359	1503.79	5186.29	-10.8	-41.31	504951.5	763486.7	32.38613	-103.614	-4.26	2.25
5190	6.95	250.408	1505.77	5188.27	-10.89	-41.53	504951.5	763486.5	32.38613	-103.614	-4.3	2.25
5192	6.995	250.456	1507.76	5190.26	-10.97	-41.76	504951.4	763486.3	32.38613	-103.614	-4.35	2.25
5194	7.039	250.504	1509.74	5192.24	-11.05	-41.99	504951.3	763486.1	32.38613	-103.614	-4.39	2.25
5196	7.084	250.552	1511.73	5194.23	-11.13	-42.22	504951.2	763485.8	32.38613	-103.614	-4.44	2.25
5198	7.129	250.598	1513.71	5196.21	-11.21	-42.46	504951.1	763485.6	32.38613	-103.614	-4.48	2.25
5200	7.173	250.645	1515.7	5198.2	-11.3	-42.69	504951	763485.4	32.38613	-103.614	-4.53	2.25
5202	7.218	250.69	1517.68	5200.18	-11.38	-42.93	504951	763485.1	32.38612	-103.614	-4.57	2.25
5204	7.263	250.735	1519.66	5202.16	-11.46	-43.17	504950.9	763484.9	32.38612	-103.614	-4.62	2.25
5206	7.307	250.78	1521.65	5204.15	-11.55	-43.41	504950.8	763484.6	32.38612	-103.614	-4.67	2.25
5208	7.352	250.824	1523.63	5206.13	-11.63	-43.65	504950.7	763484.4	32.38612	-103.614	-4.71	2.25
5210	7.397	250.867	1525.61	5208.11	-11.71	-43.89	504950.6	763484.2	32.38612	-103.614	-4.76	2.25
5212	7.442	250.91	1527.6	5210.1	-11.8	-44.13	504950.5	763483.9	32.38612	-103.614	-4.8	2.25
5214	7.486	250.952	1529.58	5212.08	-11.88	-44.38	504950.5	763483.7	32.38612	-103.614	-4.85	2.25
5216	7.531	250.994	1531.56	5214.06	-11.97	-44.63	504950.4	763483.4	32.38612	-103.614	-4.89	2.25
5218	7.576	251.035	1533.55	5216.05	-12.05	-44.88	504950.3	763483.2	32.38612	-103.614	-4.94	2.25
5220	7.621	251.076	1535.53	5218.03	-12.14	-45.13	504950.2	763482.9	32.38612	-103.614	-4.99	2.25
5222	7.665	251.117	1537.51	5220.01	-12.23	-45.38	504950.1	763482.7	32.38612	-103.614	-5.03	2.25
5224	7.71	251.157	1539.49	5221.99	-12.31	-45.63	504950	763482.4	32.38612	-103.614	-5.08	2.25
5226	7.755	251.196	1541.47	5223.97	-12.4	-45.88	504949.9	763482.2	32.38612	-103.614	-5.12	2.25
5228	7.8	251.235	1543.46	5225.96	-12.49	-46.14	504949.9	763481.9	32.38612	-103.614	-5.17	2.25
5230	7.844	251.274	1545.44	5227.94	-12.57	-46.4	504949.8	763481.7	32.38612	-103.614	-5.22	2.25
5232	7.889	251.312	1547.42	5229.92	-12.66	-46.66	504949.7	763481.4	32.38612	-103.614	-5.26	2.25
5234	7.934	251.35	1549.4	5231.9	-12.75	-46.92	504949.6	763481.1	32.38612	-103.614	-5.31	2.25
5236	7.979	251.387	1551.38	5233.88	-12.84	-47.18	504949.5	763480.9	32.38612	-103.614	-5.36	2.25
5238	8.023	251.424	1553.36	5235.86	-12.93	-47.45	504949.4	763480.6	32.38612	-103.614	-5.4	2.25
5240	8.068	251.46	1555.34	5237.84	-13.02	-47.71	504949.3	763480.3	32.38612	-103.614	-5.45	2.25
5242	8.113	251.497	1557.32	5239.82	-13.11	-47.98	504949.2	763480.1	32.38612	-103.614	-5.5	2.25
5244	8.158	251.532	1559.3	5241.8	-13.2	-48.25	504949.1	763479.8	32.38612	-103.614	-5.54	2.25
5246	8.191	251.567	1561.28	5243.78	-13.29	-48.52	504949.1	763479.5	32.38612	-103.614	-5.59	1.69
5248	8.213	251.6	1563.26	5245.76	-13.38	-48.79	504949	763479.3	32.38612	-103.614	-5.64	1.14
5250	8.236	251.633	1565.24	5247.74	-13.47	-49.06	504948.9	763479	32.38612	-103.614	-5.68	1.14
5252	8.258	251.666	1567.22	5249.72	-13.56	-49.33	504948.8	763478.7	32.38612	-103.614	-5.73	1.14
5254	8.28	251.699	1569.2	5251.7	-13.65	-49.6	504948.7	763478.5	32.38612	-103.614	-5.78	1.14
5256	8.302	251.732	1571.18	5253.68	-13.74	-49.88	504948.6	763478.2	32.38612	-103.614	-5.83	1.14
5258	8.325	251.764	1573.16	5255.66	-13.83	-50.15	504948.5	763477.9	32.38612	-103.614	-5.87	1.14
5260	8.347	251.796	1575.14	5257.64	-13.92	-50.43	504948.4	763477.6	32.38612	-103.614	-5.92	1.14
5262	8.369	251.828	1577.11	5259.61	-14.01	-50.7	504948.3	763477.4	32.38612	-103.614	-5.97	1.14
5264	8.392	251.86	1579.09	5261.59	-14.1	-50.98	504948.2	763477.1	32.38612	-103.614	-6.01	1.14
5266	8.414	251.892	1581.07	5263.57	-14.19	-51.26	504948.2	763476.8	32.38612	-103.614	-6.06	1.14
5268	8.436	251.924	1583.05	5265.55	-14.28	-51.54	504948.1	763476.5	32.38612	-103.614	-6.11	1.14
5270	8.458	251.955	1585.03	5267.53	-14.37	-51.82	504948	763476.2	32.38612	-103.614	-6.15	1.14
5272	8.481	251.986	1587.01	5269.51	-14.46	-52.1	504947.9	763476	32.38612	-103.614	-6.2	1.14
5274	8.503	252.017	1588.98	5271.48	-14.55	-52.38	504947.8	763475.7	32.38612	-103.614	-6.25	1.14
5276	8.525	252.048	1590.96	5273.46	-14.65	-52.66	504947.7	763475.4	32.38612	-103.614	-6.29	1.14
5278	8.548	252.079	1592.94	5275.44	-14.74	-52.94	504947.6	763475.1	32.38612	-103.614	-6.34	1.14
5280	8.57	252.11	1594.92	5277.42	-14.83	-53.22	504947.5	763474.8	32.38612	-103.614	-6.39	1.14
5282	8.592	252.14	1596.9	5279.4	-14.92	-53.51	504947.4	763474.5	32.38612	-103.614	-6.43	1.14
5284	8.615	252.17	1598.87	5281.37	-15.01	-53.79	504947.3	763474.3	32.38612	-103.614	-6.48	1.14
5286	8.637	252.201	1600.85	5283.35	-15.1	-54.08	504947.2	763474	32.38611	-103.614	-6.52	1.14
5288	8.659	252.231	1602.83	5285.33	-15.2	-54.37	504947.1	763473.7	32.38611	-103.614	-6.57	1.14
5290	8.681	252.26	1604.8	5287.3	-15.29	-54.65	504947.1	763473.4	32.38611	-103.614	-6.62	1.14
5292	8.704	252.29	1606.78	5289.28	-15.38	-54.94	504947	763473.1	32.38611	-103.614	-6.66	1.14

5294	8.726	252.32	1608.76	5291.26	-15.47	-55.23	504946.9	763472.8	32.38611	-103.614	-6.71	1.14
5296	8.748	252.349	1610.74	5293.24	-15.56	-55.52	504946.8	763472.5	32.38611	-103.614	-6.76	1.14
5298	8.771	252.378	1612.71	5295.21	-15.66	-55.81	504946.7	763472.2	32.38611	-103.614	-6.8	1.14
5300	8.793	252.407	1614.69	5297.19	-15.75	-56.1	504946.6	763472	32.38611	-103.614	-6.85	1.14
5302	8.815	252.436	1616.67	5299.17	-15.84	-56.39	504946.5	763471.7	32.38611	-103.614	-6.89	1.14
5304	8.838	252.465	1618.64	5301.14	-15.93	-56.68	504946.4	763471.4	32.38611	-103.614	-6.94	1.14
5306	8.86	252.494	1620.62	5303.12	-16.03	-56.98	504946.3	763471.1	32.38611	-103.614	-6.99	1.14
5308	8.882	252.522	1622.59	5305.09	-16.12	-57.27	504946.2	763470.8	32.38611	-103.614	-7.03	1.14
5310	8.905	252.551	1624.57	5307.07	-16.21	-57.57	504946.1	763470.5	32.38611	-103.614	-7.08	1.14
5312	8.927	252.579	1626.55	5309.05	-16.3	-57.86	504946	763470.2	32.38611	-103.614	-7.12	1.14
5314	8.949	252.607	1628.52	5311.02	-16.4	-58.16	504945.9	763469.9	32.38611	-103.614	-7.17	1.14
5316	8.972	252.635	1630.5	5313	-16.49	-58.46	504945.9	763469.6	32.38611	-103.614	-7.21	1.14
5318	8.994	252.663	1632.47	5314.97	-16.58	-58.75	504945.8	763469.3	32.38611	-103.614	-7.26	1.14
5320	9.016	252.691	1634.45	5316.95	-16.68	-59.05	504945.7	763469	32.38611	-103.614	-7.31	1.14
5322	9.039	252.718	1636.42	5318.92	-16.77	-59.35	504945.6	763468.7	32.38611	-103.614	-7.35	1.14
5324	9.061	252.745	1638.4	5320.9	-16.86	-59.65	504945.5	763468.4	32.38611	-103.614	-7.4	1.14
5326	9.083	252.773	1640.37	5322.87	-16.96	-59.95	504945.4	763468.1	32.38611	-103.614	-7.44	1.14
5328	9.106	252.8	1642.35	5324.85	-17.05	-60.26	504945.3	763467.8	32.38611	-103.614	-7.49	1.14
5330	9.128	252.827	1644.32	5326.82	-17.14	-60.56	504945.2	763467.5	32.38611	-103.614	-7.53	1.14
5332	9.151	252.854	1646.3	5328.8	-17.24	-60.86	504945.1	763467.2	32.38611	-103.614	-7.58	1.14
5334	9.173	252.881	1648.27	5330.77	-17.33	-61.17	504945	763466.9	32.38611	-103.614	-7.62	1.14
5336	9.195	252.907	1650.25	5332.75	-17.43	-61.47	504944.9	763466.6	32.38611	-103.614	-7.67	1.14
5338	9.218	252.934	1652.22	5334.72	-17.52	-61.78	504944.8	763466.3	32.38611	-103.614	-7.72	1.14
5340	9.24	252.96	1654.19	5336.69	-17.61	-62.08	504944.7	763466	32.38611	-103.614	-7.76	1.14
5342	9.255	252.928	1656.17	5338.67	-17.71	-62.39	504944.6	763465.7	32.38611	-103.614	-7.81	0.8
5344	9.27	252.896	1658.14	5340.64	-17.8	-62.7	504944.5	763465.4	32.38611	-103.614	-7.85	0.8
5346	9.285	252.864	1660.12	5342.62	-17.9	-63.01	504944.4	763465	32.38611	-103.614	-7.9	0.8
5348	9.3	252.832	1662.09	5344.59	-17.99	-63.32	504944.4	763464.7	32.38611	-103.614	-7.94	0.8
5350	9.316	252.8	1664.06	5346.56	-18.09	-63.63	504944.3	763464.4	32.38611	-103.614	-7.99	0.8
5352	9.331	252.769	1666.04	5348.54	-18.18	-63.93	504944.2	763464.1	32.38611	-103.614	-8.04	0.8
5354	9.346	252.737	1668.01	5350.51	-18.28	-64.24	504944.1	763463.8	32.38611	-103.614	-8.08	0.8
5356	9.361	252.706	1669.98	5352.48	-18.38	-64.55	504944	763463.5	32.38611	-103.614	-8.13	0.8
5358	9.376	252.674	1671.96	5354.46	-18.47	-64.87	504943.9	763463.2	32.38611	-103.614	-8.18	0.8
5360	9.391	252.643	1673.93	5356.43	-18.57	-65.18	504943.8	763462.9	32.38611	-103.614	-8.23	0.8
5362	9.406	252.612	1675.9	5358.4	-18.67	-65.49	504943.7	763462.6	32.38611	-103.614	-8.27	0.8
5364	9.421	252.581	1677.88	5360.38	-18.77	-65.8	504943.6	763462.3	32.3861	-103.614	-8.32	0.8
5366	9.436	252.55	1679.85	5362.35	-18.87	-66.11	504943.5	763461.9	32.3861	-103.614	-8.37	0.8
5368	9.452	252.519	1681.82	5364.32	-18.96	-66.43	504943.4	763461.6	32.3861	-103.614	-8.42	0.8
5370	9.467	252.488	1683.8	5366.3	-19.06	-66.74	504943.3	763461.3	32.3861	-103.614	-8.47	0.8
5372	9.482	252.458	1685.77	5368.27	-19.16	-67.05	504943.2	763461	32.3861	-103.614	-8.52	0.8
5374	9.497	252.427	1687.74	5370.24	-19.26	-67.37	504943.1	763460.7	32.3861	-103.614	-8.57	0.8
5376	9.512	252.397	1689.71	5372.21	-19.36	-67.68	504943	763460.4	32.3861	-103.614	-8.62	0.8
5378	9.527	252.366	1691.69	5374.19	-19.46	-68	504942.9	763460.1	32.3861	-103.614	-8.67	0.8
5380	9.542	252.336	1693.66	5376.16	-19.56	-68.31	504942.8	763459.7	32.3861	-103.614	-8.72	0.8
5382	9.558	252.306	1695.63	5378.13	-19.66	-68.63	504942.7	763459.4	32.3861	-103.614	-8.77	0.8
5384	9.573	252.276	1697.6	5380.1	-19.76	-68.95	504942.6	763459.1	32.3861	-103.614	-8.82	0.8
5386	9.588	252.246	1699.57	5382.07	-19.86	-69.26	504942.5	763458.8	32.3861	-103.614	-8.87	0.8
5388	9.603	252.216	1701.55	5384.05	-19.97	-69.58	504942.4	763458.5	32.3861	-103.614	-8.92	0.8
5390	9.618	252.186	1703.52	5386.02	-20.07	-69.9	504942.3	763458.2	32.3861	-103.614	-8.97	0.8
5392	9.633	252.157	1705.49	5387.99	-20.17	-70.22	504942.2	763457.8	32.3861	-103.614	-9.02	0.8
5394	9.649	252.127	1707.46	5389.96	-20.27	-70.54	504942.1	763457.5	32.3861	-103.614	-9.08	0.8
5396	9.664	252.098	1709.43	5391.93	-20.38	-70.86	504942	763457.2	32.3861	-103.614	-9.13	0.8
5398	9.679	252.068	1711.41	5393.91	-20.48	-71.18	504941.9	763456.9	32.3861	-103.614	-9.18	0.8
5400	9.694	252.039	1713.38	5395.88	-20.58	-71.5	504941.8	763456.6	32.3861	-103.614	-9.23	0.8
5402	9.709	252.01	1715.35	5397.85	-20.69	-71.82	504941.7	763456.2	32.3861	-103.614	-9.29	0.8
5404	9.724	251.98	1717.32	5399.82	-20.79	-72.14	504941.6	763455.9	32.3861	-103.614	-9.34	0.8
5406	9.74	251.951	1719.29	5401.79	-20.9	-72.46	504941.4	763455.6	32.3861	-103.614	-9.39	0.8
5408	9.755	251.922	1721.26	5403.76	-21	-72.78	504941.3	763455.3	32.3861	-103.614	-9.45	0.8
5410	9.77	251.894	1723.23	5405.73	-21.11	-73.1	504941.2	763455	32.3861	-103.614	-9.5	0.8
5412	9.785	251.865	1725.2	5407.7	-21.21	-73.43	504941.1	763454.6	32.3861	-103.614	-9.55	0.8
5414	9.8	251.836	1727.18	5409.68	-21.32	-73.75	504941	763454.3	32.3861	-103.614	-9.61	0.8
5416	9.816	251.807	1729.15	5411.65	-21.42	-74.07	504940.9	763454	32.3861	-103.614	-9.66	0.8
5418	9.831	251.779	1731.12	5413.62	-21.53	-74.4	504940.8	763453.7	32.3861	-103.614	-9.72	0.8
5420	9.846	251.751	1733.09	5415.59	-21.64	-74.72	504940.7	763453.3	32.3861	-103.614	-9.77	0.8
5422	9.861	251.722	1735.06	5417.56	-21.75	-75.05	504940.6	763453	32.3861	-103.614	-9.83	0.8
5424	9.876	251.694	1737.03	5419.53	-21.85	-75.37	504940.5	763452.7	32.3861	-103.614	-9.88	0.8
5426	9.892	251.666	1739	5421.5	-21.96	-75.7	504940.4	763452.4	32.3861	-103.614	-9.94	0.8
5428	9.907	251.638	1740.97	5423.47	-22.07	-76.02	504940.3	763452	32.3861	-103.614	-10	0.8
5430	9.922	251.61	1742.94	5425.44	-22.18	-76.35	504940.2	763451.7	32.3861	-103.614	-10.05	0.8
5432	9.937	251.582	1744.91	5427.41	-22.29	-76.68	504940.1	763451.4	32.3861	-103.614	-10.11	0.8
5434	9.952	251.554	1746.88	5429.38	-22.4	-77.01	504939.9	763451	32.3861	-103.614	-10.17	0.8
5436	9.965	251.554	1748.85	5431.35	-22.51	-77.33	504939.8	763450.7	32.38609	-103.614	-10.22	0.63
5438	9.975	251.582	1750.82	5433.32	-22.61	-77.66	504939.7	763450.4	32.38609	-103.614	-10.28	0.55
5440	9.985	251.61	1752.79	5435.29	-22.72	-77.99	504939.6	763450.1	32.38609	-103.614	-10.34	0.55
5442	9.994	251.638	1754.76	5437.26	-22.83	-78.32	504939.5	763449.7	32.38609	-103.614	-10.4	0.55
5444	10.004	251.666	1756.73	5439.23	-22.94	-78.65	504939.4	763449.4	32.38609	-103.614	-10.45	0.55
5446	10.014	251.694	1758.7	5441.2	-23.05	-78.98	504939.3	763449.1	32.38609	-103.614	-10.51	0.55
5448	10.024	251.722	1760.67	5443.17	-23.16	-79.31	504939.2	763448.7	32.38609	-103.614	-10.57	0.55
5450	10.034	251.75	1762.64	5445.14	-23.27	-79.64	504939.1	763448.4	32.38609	-103.614	-10.62	0.55
5452	10.044	251.778	1764.61	5447.11	-23.38	-79.97	504939	763448.1	32.38609	-103.614	-10.68	0.55
5454	10.054	251.805	1766.57	5449.07	-23.49	-80.3	504938.9	763447.8	32.38609	-103.614	-10.73	0.55

5456	10.063	251.833	1768.54	5451.04	-23.6	-80.64	504938.7	763447.4	32.38609	-103.614	-10.79	0.55
5458	10.073	251.861	1770.51	5453.01	-23.71	-80.97	504938.6	763447.1	32.38609	-103.614	-10.85	0.55
5460	10.083	251.888	1772.48	5454.98	-23.82	-81.3	504938.5	763446.8	32.38609	-103.614	-10.9	0.55
5462	10.093	251.916	1774.45	5456.95	-23.92	-81.63	504938.4	763446.4	32.38609	-103.614	-10.96	0.55
5464	10.103	251.943	1776.42	5458.92	-24.03	-81.97	504938.3	763446.1	32.38609	-103.614	-11.01	0.55
5466	10.113	251.971	1778.39	5460.89	-24.14	-82.3	504938.2	763445.8	32.38609	-103.614	-11.07	0.55
5468	10.123	251.998	1780.36	5462.86	-24.25	-82.63	504938.1	763445.4	32.38609	-103.614	-11.13	0.55
5470	10.133	252.025	1782.33	5464.83	-24.36	-82.97	504938	763445.1	32.38609	-103.614	-11.18	0.55
5472	10.142	252.052	1784.3	5466.8	-24.47	-83.3	504937.9	763444.8	32.38609	-103.614	-11.24	0.55
5474	10.152	252.08	1786.26	5468.76	-24.58	-83.64	504937.8	763444.4	32.38609	-103.614	-11.29	0.55
5476	10.162	252.107	1788.23	5470.73	-24.68	-83.97	504937.7	763444.1	32.38609	-103.614	-11.35	0.55
5478	10.172	252.134	1790.2	5472.7	-24.79	-84.31	504937.6	763443.7	32.38609	-103.614	-11.4	0.55
5480	10.182	252.161	1792.17	5474.67	-24.9	-84.65	504937.4	763443.4	32.38609	-103.614	-11.46	0.55
5482	10.192	252.188	1794.14	5476.64	-25.01	-84.98	504937.3	763443.1	32.38609	-103.614	-11.51	0.55
5484	10.202	252.215	1796.11	5478.61	-25.12	-85.32	504937.2	763442.7	32.38609	-103.614	-11.57	0.55
5486	10.212	252.242	1798.08	5480.58	-25.23	-85.66	504937.1	763442.4	32.38609	-103.614	-11.62	0.55
5488	10.222	252.268	1800.04	5482.54	-25.33	-86	504937	763442.1	32.38609	-103.614	-11.67	0.55
5490	10.232	252.295	1802.01	5484.51	-25.44	-86.33	504936.9	763441.7	32.38609	-103.614	-11.73	0.55
5492	10.241	252.322	1803.98	5486.48	-25.55	-86.67	504936.8	763441.4	32.38609	-103.614	-11.78	0.55
5494	10.251	252.349	1805.95	5488.45	-25.66	-87.01	504936.7	763441	32.38609	-103.614	-11.84	0.55
5496	10.261	252.375	1807.92	5490.42	-25.77	-87.35	504936.6	763440.7	32.38609	-103.614	-11.89	0.55
5498	10.271	252.402	1809.88	5492.38	-25.87	-87.69	504936.5	763440.4	32.38609	-103.614	-11.94	0.55
5500	10.281	252.428	1811.85	5494.35	-25.98	-88.03	504936.4	763440	32.38609	-103.614	-12	0.55
5502	10.291	252.455	1813.82	5496.32	-26.09	-88.37	504936.3	763439.7	32.38609	-103.614	-12.05	0.55
5504	10.301	252.481	1815.79	5498.29	-26.2	-88.71	504936.1	763439.3	32.38608	-103.614	-12.1	0.55
5506	10.311	252.508	1817.76	5500.26	-26.3	-89.05	504936	763439	32.38608	-103.614	-12.16	0.55
5508	10.321	252.534	1819.72	5502.22	-26.41	-89.4	504935.9	763438.7	32.38608	-103.614	-12.21	0.55
5510	10.331	252.56	1821.69	5504.19	-26.52	-89.74	504935.8	763438.3	32.38608	-103.614	-12.26	0.55
5512	10.341	252.586	1823.66	5506.16	-26.63	-90.08	504935.7	763438	32.38608	-103.614	-12.32	0.55
5514	10.35	252.612	1825.63	5508.13	-26.73	-90.42	504935.6	763437.6	32.38608	-103.614	-12.37	0.55
5516	10.36	252.639	1827.59	5510.09	-26.84	-90.77	504935.5	763437.3	32.38608	-103.614	-12.42	0.55
5518	10.37	252.665	1829.56	5512.06	-26.95	-91.11	504935.4	763436.9	32.38608	-103.614	-12.48	0.55
5520	10.38	252.691	1831.53	5514.03	-27.06	-91.45	504935.3	763436.6	32.38608	-103.614	-12.53	0.55
5522	10.39	252.717	1833.5	5516	-27.16	-91.8	504935.2	763436.3	32.38608	-103.614	-12.58	0.55
5524	10.4	252.743	1835.46	5517.96	-27.27	-92.14	504935.1	763435.9	32.38608	-103.614	-12.63	0.55
5526	10.41	252.768	1837.43	5519.93	-27.38	-92.49	504935	763435.6	32.38608	-103.614	-12.69	0.55
5528	10.42	252.794	1839.4	5521.9	-27.49	-92.83	504934.9	763435.2	32.38608	-103.614	-12.74	0.55
5530	10.43	252.82	1841.36	5523.86	-27.59	-93.18	504934.8	763434.9	32.38608	-103.614	-12.79	0.55
5532	10.445	252.858	1843.33	5525.83	-27.7	-93.52	504934.6	763434.5	32.38608	-103.614	-12.84	0.85
5534	10.461	252.896	1845.3	5527.8	-27.81	-93.87	504934.5	763434.2	32.38608	-103.614	-12.89	0.85
5536	10.476	252.934	1847.26	5529.76	-27.91	-94.22	504934.4	763433.8	32.38608	-103.614	-12.94	0.85
5538	10.492	252.972	1849.23	5531.73	-28.02	-94.57	504934.3	763433.5	32.38608	-103.614	-13	0.85
5540	10.507	253.01	1851.2	5533.7	-28.13	-94.91	504934.2	763433.1	32.38608	-103.614	-13.05	0.85
5542	10.523	253.048	1853.16	5535.66	-28.23	-95.26	504934.1	763432.8	32.38608	-103.614	-13.1	0.85
5544	10.538	253.085	1855.13	5537.63	-28.34	-95.61	504934	763432.4	32.38608	-103.614	-13.15	0.85
5546	10.554	253.123	1857.1	5539.6	-28.45	-95.96	504933.9	763432.1	32.38608	-103.614	-13.2	0.85
5548	10.569	253.16	1859.06	5541.56	-28.55	-96.31	504933.8	763431.7	32.38608	-103.614	-13.25	0.85
5550	10.585	253.197	1861.03	5543.53	-28.66	-96.67	504933.7	763431.4	32.38608	-103.614	-13.3	0.85
5552	10.601	253.235	1862.99	5545.49	-28.76	-97.02	504933.6	763431	32.38608	-103.614	-13.35	0.85
5554	10.616	253.272	1864.96	5547.46	-28.87	-97.37	504933.5	763430.7	32.38608	-103.614	-13.4	0.85
5556	10.632	253.308	1866.93	5549.43	-28.98	-97.72	504933.4	763430.3	32.38608	-103.614	-13.45	0.85
5558	10.647	253.345	1868.89	5551.39	-29.08	-98.08	504933.3	763430	32.38608	-103.614	-13.5	0.85
5560	10.663	253.382	1870.86	5553.36	-29.19	-98.43	504933.2	763429.6	32.38608	-103.614	-13.55	0.85
5562	10.678	253.419	1872.82	5555.32	-29.29	-98.79	504933.1	763429.3	32.38608	-103.614	-13.6	0.85
5564	10.694	253.455	1874.79	5557.29	-29.4	-99.14	504932.9	763428.9	32.38608	-103.614	-13.65	0.85
5566	10.709	253.492	1876.75	5559.25	-29.51	-99.5	504932.8	763428.6	32.38608	-103.614	-13.7	0.85
5568	10.725	253.528	1878.72	5561.22	-29.61	-99.86	504932.7	763428.2	32.38608	-103.614	-13.75	0.85
5570	10.74	253.564	1880.68	5563.18	-29.72	-100.21	504932.6	763427.8	32.38608	-103.614	-13.8	0.85
5572	10.756	253.6	1882.65	5565.15	-29.82	-100.57	504932.5	763427.5	32.38608	-103.614	-13.84	0.85
5574	10.772	253.636	1884.61	5567.11	-29.93	-100.93	504932.4	763427.1	32.38607	-103.614	-13.89	0.85
5576	10.787	253.672	1886.58	5569.08	-30.03	-101.29	504932.3	763426.8	32.38607	-103.614	-13.94	0.85
5578	10.803	253.708	1888.54	5571.04	-30.14	-101.65	504932.2	763426.4	32.38607	-103.614	-13.99	0.85
5580	10.818	253.743	1890.51	5573.01	-30.24	-102.01	504932.1	763426	32.38607	-103.614	-14.04	0.85
5582	10.834	253.779	1892.47	5574.97	-30.35	-102.37	504932	763425.7	32.38607	-103.614	-14.08	0.85
5584	10.849	253.814	1894.44	5576.94	-30.45	-102.73	504931.9	763425.3	32.38607	-103.614	-14.13	0.85
5586	10.865	253.85	1896.4	5578.9	-30.56	-103.09	504931.8	763425	32.38607	-103.614	-14.18	0.85
5588	10.881	253.885	1898.36	5580.86	-30.66	-103.45	504931.7	763424.6	32.38607	-103.614	-14.23	0.85
5590	10.896	253.92	1900.33	5582.83	-30.77	-103.82	504931.6	763424.2	32.38607	-103.614	-14.27	0.85
5592	10.912	253.955	1902.29	5584.79	-30.87	-104.18	504931.5	763423.9	32.38607	-103.614	-14.32	0.85
5594	10.928	253.99	1904.26	5586.76	-30.98	-104.54	504931.4	763423.5	32.38607	-103.614	-14.37	0.85
5596	10.943	254.025	1906.22	5588.72	-31.08	-104.91	504931.3	763423.1	32.38607	-103.614	-14.41	0.85
5598	10.959	254.06	1908.18	5590.68	-31.19	-105.27	504931.2	763422.8	32.38607	-103.614	-14.46	0.85
5600	10.974	254.095	1910.15	5592.65	-31.29	-105.64	504931.1	763422.4	32.38607	-103.614	-14.51	0.85
5602	10.99	254.129	1912.11	5594.61	-31.39	-106.01	504931	763422	32.38607	-103.614	-14.55	0.85
5604	11.006	254.164	1914.07	5596.57	-31.5	-106.37	504930.8	763421.7	32.38607	-103.614	-14.6	0.85
5606	11.021	254.198	1916.04	5598.54	-31.6	-106.74	504930.7	763421.3	32.38607	-103.614	-14.65	0.85
5608	11.037	254.232	1918	5600.5	-31.71	-107.11	504930.6	763420.9	32.38607	-103.614	-14.69	0.85
5610	11.053	254.267	1919.96	5602.46	-31.81	-107.48	504930.5	763420.6	32.38607	-103.614	-14.74	0.85
5612	11.068	254.301	1921.92	5604.42	-31.91	-107.85	504930.4	763420.2	32.38607	-103.614	-14.78	0.85
5614	11.084	254.335	1923.89	5606.39	-32.02	-108.22	504930.3	763419.8	32.38607	-103.614	-14.83	0.85
5616	11.1	254.369	1925.85	5608.35	-32.12	-108.59	504930.2	763419.5	32.38607	-103.614	-14.87	0.85

5618	11.115	254.402	1927.81	5610.31	-32.23	-108.96	504930.1	763419.1	32.38607	-103.614	-14.92	0.85
5620	11.131	254.436	1929.77	5612.27	-32.33	-109.33	504930	763418.7	32.38607	-103.614	-14.96	0.85
5622	11.146	254.47	1931.74	5614.24	-32.43	-109.7	504929.9	763418.4	32.38607	-103.614	-15.01	0.85
5624	11.162	254.503	1933.7	5616.2	-32.54	-110.08	504929.8	763418	32.38607	-103.614	-15.05	0.85
5626	11.172	254.464	1935.66	5618.16	-32.64	-110.45	504929.7	763417.6	32.38607	-103.614	-15.09	0.64
5628	11.177	254.351	1937.62	5620.12	-32.74	-110.82	504929.6	763417.2	32.38607	-103.614	-15.14	1.12
5630	11.182	254.239	1939.59	5622.09	-32.85	-111.2	504929.5	763416.9	32.38607	-103.614	-15.18	1.12
5632	11.187	254.127	1941.55	5624.05	-32.95	-111.57	504929.4	763416.5	32.38607	-103.614	-15.23	1.12
5634	11.193	254.015	1943.51	5626.01	-33.06	-111.94	504929.3	763416.1	32.38607	-103.614	-15.28	1.12
5636	11.198	253.903	1945.47	5627.97	-33.17	-112.31	504929.2	763415.7	32.38607	-103.614	-15.33	1.12
5638	11.203	253.791	1947.43	5629.93	-33.28	-112.69	504929.1	763415.4	32.38607	-103.614	-15.38	1.12
5640	11.208	253.679	1949.4	5631.9	-33.39	-113.06	504929	763415	32.38607	-103.614	-15.43	1.12
5642	11.213	253.568	1951.36	5633.86	-33.5	-113.43	504928.8	763414.6	32.38607	-103.614	-15.48	1.12
5644	11.219	253.456	1953.32	5635.82	-33.61	-113.81	504928.7	763414.2	32.38607	-103.614	-15.53	1.12
5646	11.224	253.345	1955.28	5637.78	-33.72	-114.18	504928.6	763413.9	32.38606	-103.614	-15.58	1.12
5648	11.229	253.233	1957.24	5639.74	-33.83	-114.55	504928.5	763413.5	32.38606	-103.614	-15.63	1.12
5650	11.235	253.122	1959.2	5641.7	-33.94	-114.93	504928.4	763413.1	32.38606	-103.614	-15.68	1.12
5652	11.24	253.011	1961.17	5643.67	-34.06	-115.3	504928.3	763412.8	32.38606	-103.614	-15.74	1.12
5654	11.246	252.9	1963.13	5645.63	-34.17	-115.67	504928.2	763412.4	32.38606	-103.614	-15.79	1.12
5656	11.251	252.789	1965.09	5647.59	-34.28	-116.04	504928.1	763412	32.38606	-103.614	-15.85	1.12
5658	11.257	252.678	1967.05	5649.55	-34.4	-116.42	504927.9	763411.6	32.38606	-103.614	-15.91	1.12
5660	11.262	252.567	1969.01	5651.51	-34.52	-116.79	504927.8	763411.3	32.38606	-103.614	-15.96	1.12
5662	11.268	252.457	1970.97	5653.47	-34.63	-117.16	504927.7	763410.9	32.38606	-103.614	-16.02	1.12
5664	11.274	252.346	1972.93	5655.43	-34.75	-117.54	504927.6	763410.5	32.38606	-103.614	-16.08	1.12
5666	11.28	252.236	1974.9	5657.4	-34.87	-117.91	504927.5	763410.1	32.38606	-103.614	-16.14	1.12
5668	11.285	252.126	1976.86	5659.36	-34.99	-118.28	504927.4	763409.8	32.38606	-103.614	-16.2	1.12
5670	11.291	252.016	1978.82	5661.32	-35.11	-118.65	504927.2	763409.4	32.38606	-103.614	-16.26	1.12
5672	11.297	251.906	1980.78	5663.28	-35.23	-119.03	504927.1	763409	32.38606	-103.614	-16.32	1.12
5674	11.303	251.796	1982.74	5665.24	-35.36	-119.4	504927	763408.7	32.38606	-103.614	-16.39	1.12
5676	11.309	251.686	1984.7	5667.2	-35.48	-119.77	504926.9	763408.3	32.38606	-103.614	-16.45	1.12
5678	11.315	251.576	1986.66	5669.16	-35.6	-120.14	504926.7	763407.9	32.38606	-103.614	-16.51	1.12
5680	11.321	251.467	1988.62	5671.12	-35.73	-120.51	504926.6	763407.5	32.38606	-103.614	-16.58	1.12
5682	11.327	251.357	1990.59	5673.09	-35.85	-120.89	504926.5	763407.2	32.38606	-103.614	-16.65	1.12
5684	11.333	251.248	1992.55	5675.05	-35.98	-121.26	504926.4	763406.8	32.38606	-103.614	-16.71	1.12
5686	11.339	251.139	1994.51	5677.01	-36.1	-121.63	504926.2	763406.4	32.38606	-103.614	-16.78	1.12
5688	11.346	251.029	1996.47	5678.97	-36.23	-122	504926.1	763406.1	32.38606	-103.614	-16.85	1.12
5690	11.352	250.92	1998.43	5680.93	-36.36	-122.38	504926	763405.7	32.38606	-103.614	-16.92	1.12
5692	11.358	250.812	2000.39	5682.89	-36.49	-122.75	504925.9	763405.3	32.38606	-103.614	-16.99	1.12
5694	11.364	250.703	2002.35	5684.85	-36.62	-123.12	504925.7	763404.9	32.38606	-103.614	-17.06	1.12
5696	11.371	250.594	2004.31	5686.81	-36.75	-123.49	504925.6	763404.6	32.38606	-103.614	-17.13	1.12
5698	11.377	250.486	2006.27	5688.77	-36.88	-123.86	504925.5	763404.2	32.38606	-103.614	-17.2	1.12
5700	11.384	250.377	2008.23	5690.73	-37.01	-124.23	504925.3	763403.8	32.38606	-103.614	-17.27	1.12
5702	11.39	250.269	2010.19	5692.69	-37.15	-124.61	504925.2	763403.4	32.38606	-103.614	-17.35	1.12
5704	11.396	250.161	2012.15	5694.65	-37.28	-124.98	504925.1	763403.1	32.38606	-103.614	-17.42	1.12
5706	11.403	250.053	2014.12	5696.62	-37.41	-125.35	504924.9	763402.7	32.38605	-103.614	-17.5	1.12
5708	11.41	249.945	2016.08	5698.58	-37.55	-125.72	504924.8	763402.3	32.38605	-103.614	-17.57	1.12
5710	11.416	249.837	2018.04	5700.54	-37.69	-126.09	504924.7	763402	32.38605	-103.614	-17.65	1.12
5712	11.423	249.729	2020	5702.5	-37.82	-126.46	504924.5	763401.6	32.38605	-103.614	-17.73	1.12
5714	11.43	249.622	2021.96	5704.46	-37.96	-126.84	504924.4	763401.2	32.38605	-103.614	-17.81	1.12
5716	11.436	249.514	2023.92	5706.42	-38.1	-127.21	504924.2	763400.8	32.38605	-103.614	-17.88	1.12
5718	11.443	249.407	2025.88	5708.38	-38.24	-127.58	504924.1	763400.5	32.38605	-103.614	-17.96	1.12
5720	11.45	249.3	2027.84	5710.34	-38.38	-127.95	504924	763400.1	32.38605	-103.614	-18.04	1.12
5722	11.45	249.3	2029.8	5712.3	-38.52	-128.32	504923.8	763399.7	32.38605	-103.614	-18.13	0
5724	11.457	249.264	2031.76	5714.26	-38.66	-128.69	504923.7	763399.4	32.38605	-103.614	-18.21	0.51
5726	11.461	249.246	2033.72	5716.22	-38.8	-129.07	504923.5	763399	32.38605	-103.614	-18.29	0.25
5728	11.464	249.227	2035.68	5718.18	-38.94	-129.44	504923.4	763398.6	32.38605	-103.614	-18.37	0.25
5730	11.468	249.209	2037.64	5720.14	-39.08	-129.81	504923.3	763398.2	32.38605	-103.614	-18.45	0.25
5732	11.471	249.191	2039.6	5722.1	-39.22	-130.18	504923.1	763397.9	32.38605	-103.614	-18.53	0.25
5734	11.475	249.173	2041.56	5724.06	-39.36	-130.55	504923	763397.5	32.38605	-103.614	-18.61	0.25
5736	11.478	249.155	2043.52	5726.02	-39.51	-130.92	504922.8	763397.1	32.38605	-103.614	-18.7	0.25
5738	11.482	249.137	2045.48	5727.98	-39.65	-131.3	504922.7	763396.8	32.38605	-103.614	-18.78	0.25
5740	11.486	249.119	2047.44	5729.94	-39.79	-131.67	504922.6	763396.4	32.38605	-103.614	-18.86	0.25
5742	11.489	249.101	2049.4	5731.9	-39.93	-132.04	504922.4	763396	32.38605	-103.614	-18.94	0.25
5744	11.493	249.083	2051.36	5733.86	-40.07	-132.41	504922.3	763395.6	32.38605	-103.614	-19.03	0.25
5746	11.496	249.065	2053.32	5735.82	-40.22	-132.78	504922.1	763395.3	32.38605	-103.614	-19.11	0.25
5748	11.5	249.047	2055.28	5737.78	-40.36	-133.16	504922	763394.9	32.38605	-103.614	-19.19	0.25
5750	11.503	249.029	2057.24	5739.74	-40.5	-133.53	504921.8	763394.5	32.38605	-103.614	-19.28	0.25
5752	11.507	249.011	2059.2	5741.7	-40.64	-133.9	504921.7	763394.2	32.38605	-103.614	-19.36	0.25
5754	11.511	248.993	2061.16	5743.66	-40.79	-134.27	504921.6	763393.8	32.38605	-103.614	-19.44	0.25
5756	11.514	248.975	2063.12	5745.62	-40.93	-134.65	504921.4	763393.4	32.38605	-103.614	-19.53	0.25
5758	11.518	248.957	2065.08	5747.58	-41.07	-135.02	504921.3	763393	32.38604	-103.614	-19.61	0.25
5760	11.521	248.939	2067.04	5749.54	-41.22	-135.39	504921.1	763392.7	32.38604	-103.614	-19.69	0.25
5762	11.525	248.921	2069	5751.5	-41.36	-135.77	504921	763392.3	32.38604	-103.614	-19.78	0.25
5764	11.528	248.903	2070.96	5753.46	-41.5	-136.14	504920.8	763391.9	32.38604	-103.614	-19.86	0.25
5766	11.532	248.885	2072.92	5755.42	-41.65	-136.51	504920.7	763391.5	32.38604	-103.614	-19.95	0.25
5768	11.536	248.867	2074.88	5757.38	-41.79	-136.88	504920.6	763391.2	32.38604	-103.614	-20.03	0.25
5770	11.539	248.85	2076.84	5759.34	-41.94	-137.26	504920.4	763390.8	32.38604	-103.614	-20.11	0.25
5772	11.543	248.832	2078.79	5761.29	-42.08	-137.63	504920.3	763390.4	32.38604	-103.614	-20.2	0.25
5774	11.546	248.814	2080.75	5763.25	-42.22	-138	504920.1	763390.1	32.38604	-103.614	-20.28	0.25
5776	11.55	248.796	2082.71	5765.21	-42.37	-138.38	504920	763389.7	32.38604	-103.614	-20.37	0.25
5778	11.553	248.778	2084.67	5767.17	-42.51	-138.75	504919.8	763389.3	32.38604	-103.614	-20.45	0.25

5780	11.557	248.76	2086.63	5769.13	-42.66	-139.12	504919.7	763388.9	32.38604	-103.614	-20.54	0.25
5782	11.561	248.742	2088.59	5771.09	-42.8	-139.5	504919.5	763388.6	32.38604	-103.614	-20.63	0.25
5784	11.564	248.725	2090.55	5773.05	-42.95	-139.87	504919.4	763388.2	32.38604	-103.614	-20.71	0.25
5786	11.568	248.707	2092.51	5775.01	-43.1	-140.24	504919.2	763387.8	32.38604	-103.614	-20.8	0.25
5788	11.571	248.689	2094.47	5776.97	-43.24	-140.62	504919.1	763387.4	32.38604	-103.614	-20.88	0.25
5790	11.575	248.671	2096.43	5778.93	-43.39	-140.99	504919	763387.1	32.38604	-103.614	-20.97	0.25
5792	11.579	248.654	2098.39	5780.89	-43.53	-141.37	504918.8	763386.7	32.38604	-103.614	-21.06	0.25
5794	11.582	248.636	2100.35	5782.85	-43.68	-141.74	504918.7	763386.3	32.38604	-103.614	-21.14	0.25
5796	11.586	248.618	2102.31	5784.81	-43.83	-142.11	504918.5	763385.9	32.38604	-103.614	-21.23	0.25
5798	11.589	248.6	2104.27	5786.77	-43.97	-142.49	504918.4	763385.6	32.38604	-103.614	-21.31	0.25
5800	11.593	248.583	2106.23	5788.73	-44.12	-142.86	504918.2	763385.2	32.38604	-103.614	-21.4	0.25
5802	11.597	248.565	2108.19	5790.69	-44.27	-143.24	504918.1	763384.8	32.38604	-103.614	-21.49	0.25
5804	11.6	248.547	2110.14	5792.64	-44.41	-143.61	504917.9	763384.4	32.38604	-103.614	-21.58	0.25
5806	11.604	248.529	2112.1	5794.6	-44.56	-143.98	504917.8	763384.1	32.38604	-103.614	-21.66	0.25
5808	11.607	248.512	2114.06	5796.56	-44.71	-144.36	504917.6	763383.7	32.38604	-103.614	-21.75	0.25
5810	11.611	248.494	2116.02	5798.52	-44.86	-144.73	504917.5	763383.3	32.38603	-103.614	-21.84	0.25
5812	11.615	248.476	2117.98	5800.48	-45	-145.11	504917.3	763382.9	32.38603	-103.614	-21.93	0.25
5814	11.618	248.459	2119.94	5802.44	-45.15	-145.48	504917.2	763382.6	32.38603	-103.614	-22.01	0.25
5816	11.62	248.45	2121.9	5804.4	-45.3	-145.86	504917	763382.2	32.38603	-103.614	-22.1	0.13
5818	11.622	248.408	2123.86	5806.36	-45.45	-146.23	504916.9	763381.8	32.38603	-103.614	-22.19	0.44
5820	11.624	248.38	2125.82	5808.32	-45.6	-146.61	504916.7	763381.4	32.38603	-103.614	-22.28	0.29
5822	11.626	248.352	2127.78	5810.28	-45.74	-146.98	504916.6	763381.1	32.38603	-103.614	-22.37	0.29
5824	11.627	248.324	2129.73	5812.23	-45.89	-147.36	504916.5	763380.7	32.38603	-103.614	-22.46	0.29
5826	11.629	248.296	2131.69	5814.19	-46.04	-147.73	504916.3	763380.3	32.38603	-103.614	-22.54	0.29
5828	11.631	248.268	2133.65	5816.15	-46.19	-148.11	504916.2	763379.9	32.38603	-103.614	-22.63	0.29
5830	11.632	248.24	2135.61	5818.11	-46.34	-148.48	504916	763379.6	32.38603	-103.614	-22.72	0.29
5832	11.634	248.212	2137.57	5820.07	-46.49	-148.85	504915.9	763379.2	32.38603	-103.614	-22.81	0.29
5834	11.636	248.184	2139.53	5822.03	-46.64	-149.23	504915.7	763378.8	32.38603	-103.614	-22.9	0.29
5836	11.637	248.156	2141.49	5823.99	-46.79	-149.6	504915.6	763378.5	32.38603	-103.614	-22.99	0.29
5838	11.639	248.128	2143.45	5825.95	-46.94	-149.98	504915.4	763378.1	32.38603	-103.614	-23.08	0.29
5840	11.641	248.1	2145.41	5827.91	-47.09	-150.35	504915.3	763377.7	32.38603	-103.614	-23.17	0.29
5842	11.642	248.072	2147.36	5829.86	-47.24	-150.73	504915.1	763377.3	32.38603	-103.614	-23.26	0.29
5844	11.644	248.044	2149.32	5831.82	-47.39	-151.1	504915	763377	32.38603	-103.614	-23.35	0.29
5846	11.646	248.016	2151.28	5833.78	-47.54	-151.48	504914.8	763376.6	32.38603	-103.614	-23.45	0.29
5848	11.647	247.988	2153.24	5835.74	-47.69	-151.85	504914.7	763376.2	32.38603	-103.614	-23.54	0.29
5850	11.649	247.96	2155.2	5837.7	-47.85	-152.22	504914.5	763375.8	32.38603	-103.614	-23.63	0.29
5852	11.651	247.932	2157.16	5839.66	-48	-152.6	504914.3	763375.5	32.38603	-103.614	-23.72	0.29
5854	11.652	247.904	2159.12	5841.62	-48.15	-152.97	504914.2	763375.1	32.38603	-103.614	-23.81	0.29
5856	11.654	247.876	2161.08	5843.58	-48.3	-153.35	504914	763374.7	32.38603	-103.614	-23.9	0.29
5858	11.656	247.849	2163.04	5845.54	-48.45	-153.72	504913.9	763374.3	32.38602	-103.614	-24	0.29
5860	11.658	247.821	2164.99	5847.49	-48.61	-154.1	504913.7	763374	32.38602	-103.614	-24.09	0.29
5862	11.659	247.793	2166.95	5849.45	-48.76	-154.47	504913.6	763373.6	32.38602	-103.614	-24.18	0.29
5864	11.661	247.765	2168.91	5851.41	-48.91	-154.84	504913.4	763373.2	32.38602	-103.614	-24.27	0.29
5866	11.663	247.737	2170.87	5853.37	-49.06	-155.22	504913.3	763372.8	32.38602	-103.614	-24.37	0.29
5868	11.664	247.709	2172.83	5855.33	-49.22	-155.59	504913.1	763372.5	32.38602	-103.614	-24.46	0.29
5870	11.666	247.681	2174.79	5857.29	-49.37	-155.97	504913	763372.1	32.38602	-103.614	-24.55	0.29
5872	11.668	247.654	2176.75	5859.25	-49.52	-156.34	504912.8	763371.7	32.38602	-103.614	-24.65	0.29
5874	11.67	247.626	2178.7	5861.2	-49.68	-156.71	504912.7	763371.3	32.38602	-103.614	-24.74	0.29
5876	11.671	247.598	2180.66	5863.16	-49.83	-157.09	504912.5	763371	32.38602	-103.614	-24.84	0.29
5878	11.673	247.57	2182.62	5865.12	-49.99	-157.46	504912.4	763370.6	32.38602	-103.614	-24.93	0.29
5880	11.675	247.542	2184.58	5867.08	-50.14	-157.84	504912.2	763370.2	32.38602	-103.614	-25.03	0.29
5882	11.676	247.514	2186.54	5869.04	-50.3	-158.21	504912	763369.8	32.38602	-103.614	-25.12	0.29
5884	11.678	247.487	2188.5	5871	-50.45	-158.58	504911.9	763369.5	32.38602	-103.614	-25.22	0.29
5886	11.68	247.459	2190.46	5872.96	-50.61	-158.96	504911.7	763369.1	32.38602	-103.614	-25.31	0.29
5888	11.682	247.431	2192.42	5874.92	-50.76	-159.33	504911.6	763368.7	32.38602	-103.614	-25.41	0.29
5890	11.683	247.403	2194.37	5876.87	-50.92	-159.71	504911.4	763368.3	32.38602	-103.614	-25.5	0.29
5892	11.685	247.376	2196.33	5878.83	-51.07	-160.08	504911.3	763368	32.38602	-103.614	-25.6	0.29
5894	11.687	247.348	2198.29	5880.79	-51.23	-160.45	504911.1	763367.6	32.38602	-103.614	-25.69	0.29
5896	11.689	247.32	2200.25	5882.75	-51.38	-160.83	504911	763367.2	32.38602	-103.614	-25.79	0.29
5898	11.69	247.292	2202.21	5884.71	-51.54	-161.2	504910.8	763366.9	32.38602	-103.614	-25.89	0.29
5900	11.692	247.265	2204.17	5886.67	-51.7	-161.58	504910.6	763366.5	32.38602	-103.614	-25.98	0.29
5902	11.694	247.237	2206.13	5888.63	-51.85	-161.95	504910.5	763366.1	32.38602	-103.614	-26.08	0.29
5904	11.696	247.209	2208.08	5890.58	-52.01	-162.32	504910.3	763365.7	32.38602	-103.614	-26.18	0.29
5906	11.697	247.182	2210.04	5892.54	-52.17	-162.7	504910.2	763365.4	32.38601	-103.614	-26.27	0.29
5908	11.699	247.154	2212	5894.5	-52.33	-163.07	504910	763365	32.38601	-103.614	-26.37	0.29
5910	11.7	247.14	2213.96	5896.46	-52.48	-163.44	504909.9	763364.6	32.38601	-103.614	-26.47	0.15
5912	11.698	247.17	2215.92	5898.42	-52.64	-163.82	504909.7	763364.2	32.38601	-103.614	-26.57	0.32
5914	11.696	247.189	2217.88	5900.38	-52.8	-164.19	504909.5	763363.9	32.38601	-103.614	-26.66	0.21
5916	11.695	247.209	2219.83	5902.33	-52.95	-164.57	504909.4	763363.5	32.38601	-103.614	-26.76	0.21
5918	11.693	247.229	2221.79	5904.29	-53.11	-164.94	504909.2	763363.1	32.38601	-103.614	-26.86	0.21
5920	11.692	247.248	2223.75	5906.25	-53.27	-165.31	504909.1	763362.7	32.38601	-103.614	-26.95	0.21
5922	11.69	247.268	2225.71	5908.21	-53.43	-165.69	504908.9	763362.4	32.38601	-103.614	-27.05	0.21
5924	11.689	247.288	2227.67	5910.17	-53.58	-166.06	504908.8	763362	32.38601	-103.614	-27.15	0.21
5926	11.687	247.307	2229.63	5912.13	-53.74	-166.43	504908.6	763361.6	32.38601	-103.614	-27.24	0.21
5928	11.686	247.327	2231.59	5914.09	-53.89	-166.81	504908.5	763361.2	32.38601	-103.614	-27.34	0.21
5930	11.684	247.347	2233.54	5916.04	-54.05	-167.18	504908.3	763360.9	32.38601	-103.614	-27.44	0.21
5932	11.683	247.367	2235.5	5918	-54.21	-167.56	504908.1	763360.5	32.38601	-103.614	-27.53	0.21
5934	11.681	247.386	2237.46	5919.96	-54.36	-167.93	504908	763360.1	32.38601	-103.614	-27.63	0.21
5936	11.68	247.406	2239.42	5921.92	-54.52	-168.3	504907.8	763359.8	32.38601	-103.614	-27.72	0.21
5938	11.679	247.426	2241.38	5923.88	-54.67	-168.68	504907.7	763359.4	32.38601	-103.614	-27.82	0.21
5940	11.677	247.446	2243.34	5925.84	-54.83	-169.05	504907.5	763359	32.38601	-103.614	-27.91	0.21

5942	11.676	247.465	2245.3	5927.8	-54.98	-169.42	504907.4	763358.6	32.38601	-103.614	-28.01	0.21
5944	11.674	247.485	2247.25	5929.75	-55.14	-169.8	504907.2	763358.3	32.38601	-103.614	-28.11	0.21
5946	11.673	247.505	2249.21	5931.71	-55.29	-170.17	504907.1	763357.9	32.38601	-103.614	-28.2	0.21
5948	11.671	247.525	2251.17	5933.67	-55.45	-170.55	504906.9	763357.5	32.38601	-103.614	-28.29	0.21
5950	11.67	247.544	2253.13	5935.63	-55.6	-170.92	504906.7	763357.1	32.38601	-103.614	-28.39	0.21
5952	11.668	247.564	2255.09	5937.59	-55.76	-171.29	504906.6	763356.8	32.38601	-103.614	-28.48	0.21
5954	11.667	247.584	2257.05	5939.55	-55.91	-171.67	504906.4	763356.4	32.386	-103.614	-28.58	0.21
5956	11.665	247.604	2259.01	5941.51	-56.07	-172.04	504906.3	763356	32.386	-103.614	-28.67	0.21
5958	11.664	247.623	2260.96	5943.46	-56.22	-172.42	504906.1	763355.6	32.386	-103.614	-28.77	0.21
5960	11.662	247.643	2262.92	5945.42	-56.37	-172.79	504906	763355.3	32.386	-103.614	-28.86	0.21
5962	11.661	247.663	2264.88	5947.38	-56.53	-173.16	504905.8	763354.9	32.386	-103.614	-28.95	0.21
5964	11.66	247.683	2266.84	5949.34	-56.68	-173.54	504905.7	763354.5	32.386	-103.614	-29.05	0.21
5966	11.658	247.703	2268.8	5951.3	-56.83	-173.91	504905.5	763354.1	32.386	-103.614	-29.14	0.21
5968	11.657	247.723	2270.76	5953.26	-56.99	-174.29	504905.4	763353.8	32.386	-103.614	-29.23	0.21
5970	11.655	247.742	2272.72	5955.22	-57.14	-174.66	504905.2	763353.4	32.386	-103.614	-29.33	0.21
5972	11.654	247.762	2274.68	5957.18	-57.29	-175.03	504905.1	763353	32.386	-103.614	-29.42	0.21
5974	11.652	247.782	2276.63	5959.13	-57.45	-175.41	504904.9	763352.6	32.386	-103.614	-29.51	0.21
5976	11.651	247.802	2278.59	5961.09	-57.6	-175.78	504904.7	763352.3	32.386	-103.614	-29.61	0.21
5978	11.649	247.822	2280.55	5963.05	-57.75	-176.16	504904.6	763351.9	32.386	-103.614	-29.7	0.21
5980	11.648	247.842	2282.51	5965.01	-57.9	-176.53	504904.4	763351.5	32.386	-103.614	-29.79	0.21
5982	11.646	247.861	2284.47	5966.97	-58.06	-176.9	504904.3	763351.2	32.386	-103.614	-29.88	0.21
5984	11.645	247.881	2286.43	5968.93	-58.21	-177.28	504904.1	763350.8	32.386	-103.614	-29.98	0.21
5986	11.644	247.901	2288.39	5970.89	-58.36	-177.65	504904	763350.4	32.386	-103.614	-30.07	0.21
5988	11.642	247.921	2290.35	5972.85	-58.51	-178.03	504903.8	763350	32.386	-103.614	-30.16	0.21
5990	11.641	247.941	2292.31	5974.81	-58.66	-178.4	504903.7	763349.7	32.386	-103.614	-30.25	0.21
5992	11.639	247.961	2294.26	5976.76	-58.82	-178.77	504903.5	763349.3	32.386	-103.614	-30.34	0.21
5994	11.638	247.981	2296.22	5978.72	-58.97	-179.15	504903.4	763348.9	32.386	-103.614	-30.43	0.21
5996	11.636	248	2298.18	5980.68	-59.12	-179.52	504903.2	763348.5	32.386	-103.614	-30.53	0.21
5998	11.635	248.02	2300.14	5982.64	-59.27	-179.9	504903.1	763348.2	32.386	-103.614	-30.62	0.21
6000	11.634	248.04	2302.1	5984.6	-59.42	-180.27	504902.9	763347.8	32.386	-103.614	-30.71	0.21
6002	11.632	248.06	2304.06	5986.56	-59.57	-180.64	504902.8	763347.4	32.38599	-103.614	-30.8	0.21
6004	11.631	248.08	2306.02	5988.52	-59.72	-181.02	504902.6	763347	32.38599	-103.614	-30.89	0.21
6006	11.63	248.09	2307.98	5990.48	-59.87	-181.39	504902.5	763346.7	32.38599	-103.614	-30.98	0.11
6008	11.625	248.06	2309.94	5992.44	-60.02	-181.77	504902.3	763346.3	32.38599	-103.614	-31.07	0.41
6010	11.621	248.04	2311.89	5994.39	-60.17	-182.14	504902.2	763345.9	32.38599	-103.614	-31.16	0.27
6012	11.617	248.019	2313.85	5996.35	-60.32	-182.51	504902	763345.5	32.38599	-103.614	-31.25	0.27
6014	11.614	247.999	2315.81	5998.31	-60.47	-182.89	504901.9	763345.2	32.38599	-103.614	-31.34	0.27
6016	11.61	247.979	2317.77	6000.27	-60.63	-183.26	504901.7	763344.8	32.38599	-103.614	-31.43	0.27
6018	11.606	247.959	2319.73	6002.23	-60.78	-183.63	504901.6	763344.4	32.38599	-103.614	-31.53	0.27
6020	11.603	247.939	2321.69	6004.19	-60.93	-184.01	504901.4	763344	32.38599	-103.614	-31.62	0.27
6022	11.599	247.918	2323.65	6006.15	-61.08	-184.38	504901.3	763343.7	32.38599	-103.614	-31.71	0.27
6024	11.595	247.898	2325.61	6008.11	-61.23	-184.75	504901.1	763343.3	32.38599	-103.614	-31.8	0.27
6026	11.592	247.878	2327.57	6010.07	-61.38	-185.12	504901	763342.9	32.38599	-103.614	-31.89	0.27
6028	11.588	247.858	2329.53	6012.03	-61.53	-185.49	504900.8	763342.6	32.38599	-103.614	-31.98	0.27
6030	11.584	247.837	2331.49	6013.99	-61.68	-185.87	504900.7	763342.2	32.38599	-103.614	-32.08	0.27
6032	11.581	247.817	2333.45	6015.95	-61.84	-186.24	504900.5	763341.8	32.38599	-103.614	-32.17	0.27
6034	11.577	247.797	2335.4	6017.9	-61.99	-186.61	504900.4	763341.4	32.38599	-103.614	-32.26	0.27
6036	11.574	247.776	2337.36	6019.86	-62.14	-186.98	504900.2	763341.1	32.38599	-103.614	-32.35	0.27
6038	11.57	247.756	2339.32	6021.82	-62.29	-187.35	504900.1	763340.7	32.38599	-103.614	-32.44	0.27
6040	11.566	247.736	2341.28	6023.78	-62.44	-187.72	504899.9	763340.3	32.38599	-103.614	-32.54	0.27
6042	11.563	247.715	2343.24	6025.74	-62.59	-188.1	504899.8	763340	32.38599	-103.614	-32.63	0.27
6044	11.559	247.695	2345.2	6027.7	-62.75	-188.47	504899.6	763339.6	32.38599	-103.614	-32.72	0.27
6046	11.555	247.675	2347.16	6029.66	-62.9	-188.84	504899.4	763339.2	32.38599	-103.614	-32.81	0.27
6048	11.552	247.654	2349.12	6031.62	-63.05	-189.21	504899.3	763338.8	32.38599	-103.614	-32.91	0.27
6050	11.548	247.634	2351.08	6033.58	-63.2	-189.58	504899.1	763338.5	32.38599	-103.614	-33	0.27
6052	11.545	247.613	2353.04	6035.54	-63.36	-189.95	504899	763338.1	32.38598	-103.614	-33.09	0.27
6054	11.541	247.593	2355	6037.5	-63.51	-190.32	504898.8	763337.7	32.38598	-103.614	-33.19	0.27
6056	11.537	247.573	2356.96	6039.46	-63.66	-190.69	504898.7	763337.4	32.38598	-103.614	-33.28	0.27
6058	11.534	247.552	2358.92	6041.42	-63.81	-191.06	504898.5	763337	32.38598	-103.614	-33.37	0.27
6060	11.53	247.532	2360.88	6043.38	-63.97	-191.43	504898.4	763336.6	32.38598	-103.614	-33.47	0.27
6062	11.527	247.511	2362.84	6045.34	-64.12	-191.8	504898.2	763336.3	32.38598	-103.614	-33.56	0.27
6064	11.523	247.491	2364.8	6047.3	-64.27	-192.17	504898.1	763335.9	32.38598	-103.614	-33.65	0.27
6066	11.519	247.47	2366.76	6049.26	-64.42	-192.53	504897.9	763335.5	32.38598	-103.614	-33.75	0.27
6068	11.516	247.45	2368.72	6051.22	-64.58	-192.9	504897.8	763335.2	32.38598	-103.614	-33.84	0.27
6070	11.512	247.429	2370.68	6053.18	-64.73	-193.27	504897.6	763334.8	32.38598	-103.614	-33.94	0.27
6072	11.509	247.409	2372.64	6055.14	-64.88	-193.64	504897.5	763334.4	32.38598	-103.614	-34.03	0.27
6074	11.505	247.388	2374.6	6057.1	-65.04	-194.01	504897.3	763334	32.38598	-103.614	-34.12	0.27
6076	11.501	247.367	2376.56	6059.06	-65.19	-194.38	504897.2	763333.7	32.38598	-103.614	-34.22	0.27
6078	11.498	247.347	2378.52	6061.02	-65.34	-194.75	504897	763333.3	32.38598	-103.614	-34.31	0.27
6080	11.494	247.326	2380.48	6062.98	-65.5	-195.11	504896.8	763332.9	32.38598	-103.614	-34.41	0.27
6082	11.491	247.306	2382.44	6064.94	-65.65	-195.48	504896.7	763332.6	32.38598	-103.614	-34.5	0.27
6084	11.487	247.285	2384.39	6066.89	-65.81	-195.85	504896.5	763332.2	32.38598	-103.614	-34.6	0.27
6086	11.483	247.264	2386.35	6068.85	-65.96	-196.22	504896.4	763331.8	32.38598	-103.614	-34.69	0.27
6088	11.48	247.244	2388.31	6070.81	-66.11	-196.58	504896.2	763331.5	32.38598	-103.614	-34.79	0.27
6090	11.476	247.223	2390.27	6072.77	-66.27	-196.95	504896.1	763331.1	32.38598	-103.614	-34.88	0.27
6092	11.473	247.202	2392.23	6074.73	-66.42	-197.32	504895.9	763330.7	32.38598	-103.614	-34.98	0.27
6094	11.469	247.182	2394.19	6076.69	-66.58	-197.68	504895.8	763330.4	32.38598	-103.614	-35.07	0.27
6096	11.465	247.161	2396.16	6078.66	-66.73	-198.05	504895.6	763330	32.38598	-103.614	-35.17	0.27
6098	11.462	247.14	2398.12	6080.62	-66.88	-198.42	504895.5	763329.6	32.38598	-103.614	-35.26	0.27
6100	11.46	247.13	2400.08	6082.58	-67.04	-198.78	504895.3	763329.3	32.38597	-103.614	-35.36	0.14
6102	11.461	247.155	2402.04	6084.54	-67.19	-199.15	504895.2	763328.9	32.38597	-103.614	-35.46	0.26

6104	11.462	247.172	2404	6086.5	-67.35	-199.51	504895	763328.5	32.38597	-103.614	-35.55	0.17
6106	11.463	247.189	2405.96	6088.46	-67.5	-199.88	504894.8	763328.2	32.38597	-103.614	-35.65	0.17
6108	11.464	247.206	2407.92	6090.42	-67.66	-200.25	504894.7	763327.8	32.38597	-103.614	-35.74	0.17
6110	11.465	247.223	2409.88	6092.38	-67.81	-200.61	504894.5	763327.4	32.38597	-103.614	-35.84	0.17
6112	11.465	247.24	2411.84	6094.34	-67.96	-200.98	504894.4	763327.1	32.38597	-103.614	-35.93	0.17
6114	11.466	247.257	2413.8	6096.3	-68.12	-201.35	504894.2	763326.7	32.38597	-103.614	-36.03	0.17
6116	11.467	247.274	2415.76	6098.26	-68.27	-201.71	504894.1	763326.3	32.38597	-103.614	-36.12	0.17
6118	11.468	247.29	2417.72	6100.22	-68.42	-202.08	504893.9	763326	32.38597	-103.614	-36.22	0.17
6120	11.469	247.307	2419.68	6102.18	-68.58	-202.45	504893.8	763325.6	32.38597	-103.614	-36.31	0.17
6122	11.469	247.324	2421.64	6104.14	-68.73	-202.81	504893.6	763325.2	32.38597	-103.614	-36.41	0.17
6124	11.47	247.341	2423.6	6106.1	-68.88	-203.18	504893.5	763324.9	32.38597	-103.614	-36.5	0.17
6126	11.471	247.358	2425.56	6108.06	-69.04	-203.55	504893.3	763324.5	32.38597	-103.614	-36.59	0.17
6128	11.472	247.375	2427.52	6110.02	-69.19	-203.92	504893.2	763324.1	32.38597	-103.614	-36.69	0.17
6130	11.473	247.392	2429.48	6111.98	-69.34	-204.28	504893	763323.8	32.38597	-103.614	-36.78	0.17
6132	11.474	247.409	2431.44	6113.94	-69.5	-204.65	504892.8	763323.4	32.38597	-103.614	-36.88	0.17
6134	11.474	247.425	2433.4	6115.9	-69.65	-205.02	504892.7	763323	32.38597	-103.614	-36.97	0.17
6136	11.475	247.442	2435.36	6117.86	-69.8	-205.38	504892.5	763322.7	32.38597	-103.614	-37.06	0.17
6138	11.476	247.459	2437.32	6119.82	-69.95	-205.75	504892.4	763322.3	32.38597	-103.614	-37.16	0.17
6140	11.477	247.476	2439.28	6121.78	-70.11	-206.12	504892.2	763321.9	32.38597	-103.614	-37.25	0.17
6142	11.478	247.493	2441.24	6123.74	-70.26	-206.49	504892.1	763321.6	32.38597	-103.614	-37.35	0.17
6144	11.479	247.51	2443.2	6125.7	-70.41	-206.85	504891.9	763321.2	32.38597	-103.614	-37.44	0.17
6146	11.48	247.526	2445.16	6127.66	-70.56	-207.22	504891.8	763320.8	32.38597	-103.614	-37.53	0.17
6148	11.48	247.543	2447.12	6129.62	-70.72	-207.59	504891.6	763320.5	32.38596	-103.614	-37.62	0.17
6150	11.481	247.56	2449.08	6131.58	-70.87	-207.96	504891.5	763320.1	32.38596	-103.614	-37.72	0.17
6152	11.482	247.577	2451.04	6133.54	-71.02	-208.33	504891.3	763319.7	32.38596	-103.614	-37.81	0.17
6154	11.483	247.594	2453	6135.5	-71.17	-208.69	504891.2	763319.4	32.38596	-103.614	-37.9	0.17
6156	11.484	247.611	2454.96	6137.46	-71.32	-209.06	504891	763319	32.38596	-103.614	-38	0.17
6158	11.485	247.627	2456.92	6139.42	-71.47	-209.43	504890.9	763318.6	32.38596	-103.614	-38.09	0.17
6160	11.485	247.644	2458.88	6141.38	-71.63	-209.8	504890.7	763318.3	32.38596	-103.614	-38.18	0.17
6162	11.486	247.661	2460.84	6143.34	-71.78	-210.17	504890.6	763317.9	32.38596	-103.614	-38.27	0.17
6164	11.487	247.678	2462.8	6145.3	-71.93	-210.54	504890.4	763317.5	32.38596	-103.614	-38.37	0.17
6166	11.488	247.695	2464.76	6147.26	-72.08	-210.9	504890.3	763317.2	32.38596	-103.614	-38.46	0.17
6168	11.489	247.712	2466.72	6149.22	-72.23	-211.27	504890.1	763316.8	32.38596	-103.614	-38.55	0.17
6170	11.49	247.728	2468.68	6151.18	-72.38	-211.64	504890	763316.4	32.38596	-103.614	-38.64	0.17
6172	11.491	247.745	2470.64	6153.14	-72.53	-212.01	504889.8	763316	32.38596	-103.614	-38.73	0.17
6174	11.491	247.762	2472.6	6155.1	-72.68	-212.38	504889.7	763315.7	32.38596	-103.614	-38.83	0.17
6176	11.492	247.779	2474.56	6157.06	-72.84	-212.75	504889.5	763315.3	32.38596	-103.614	-38.92	0.17
6178	11.493	247.796	2476.52	6159.02	-72.99	-213.12	504889.4	763314.9	32.38596	-103.614	-39.01	0.17
6180	11.494	247.812	2478.48	6160.98	-73.14	-213.49	504889.2	763314.6	32.38596	-103.614	-39.1	0.17
6182	11.495	247.829	2480.44	6162.94	-73.29	-213.85	504889.1	763314.2	32.38596	-103.614	-39.19	0.17
6184	11.496	247.846	2482.4	6164.9	-73.44	-214.22	504888.9	763313.8	32.38596	-103.614	-39.28	0.17
6186	11.497	247.863	2484.36	6166.86	-73.59	-214.59	504888.8	763313.5	32.38596	-103.614	-39.37	0.17
6188	11.497	247.88	2486.32	6168.82	-73.74	-214.96	504888.6	763313.1	32.38596	-103.614	-39.47	0.17
6190	11.498	247.896	2488.28	6170.78	-73.89	-215.33	504888.5	763312.7	32.38596	-103.614	-39.56	0.17
6192	11.499	247.913	2490.23	6172.73	-74.04	-215.7	504888.3	763312.4	32.38596	-103.614	-39.65	0.17
6194	11.5	247.93	2492.19	6174.69	-74.19	-216.07	504888.2	763312	32.38596	-103.614	-39.74	0.17
6196	11.5	247.93	2494.15	6176.65	-74.34	-216.44	504888	763311.6	32.38595	-103.614	-39.83	0
6198	11.51	247.92	2496.11	6178.61	-74.49	-216.81	504887.9	763311.2	32.38595	-103.614	-39.92	0.49
6200	11.515	247.915	2498.07	6180.57	-74.64	-217.18	504887.7	763310.9	32.38595	-103.614	-40.01	0.25
6202	11.519	247.91	2500.03	6182.53	-74.79	-217.55	504887.6	763310.5	32.38595	-103.614	-40.1	0.25
6204	11.524	247.905	2501.99	6184.49	-74.94	-217.92	504887.4	763310.1	32.38595	-103.614	-40.19	0.25
6206	11.529	247.9	2503.95	6186.45	-75.09	-218.29	504887.3	763309.8	32.38595	-103.614	-40.28	0.25
6208	11.534	247.896	2505.91	6188.41	-75.24	-218.66	504887.1	763309.4	32.38595	-103.614	-40.37	0.25
6210	11.539	247.891	2507.87	6190.37	-75.39	-219.03	504887	763309	32.38595	-103.614	-40.46	0.25
6212	11.544	247.886	2509.83	6192.33	-75.54	-219.4	504886.8	763308.7	32.38595	-103.614	-40.56	0.25
6214	11.548	247.881	2511.79	6194.29	-75.69	-219.77	504886.7	763308.3	32.38595	-103.614	-40.65	0.25
6216	11.553	247.876	2513.75	6196.25	-75.84	-220.14	504886.5	763307.9	32.38595	-103.614	-40.74	0.25
6218	11.558	247.871	2515.71	6198.21	-75.99	-220.51	504886.4	763307.5	32.38595	-103.614	-40.83	0.25
6220	11.563	247.866	2517.67	6200.17	-76.14	-220.89	504886.2	763307.2	32.38595	-103.614	-40.92	0.25
6222	11.568	247.861	2519.63	6202.13	-76.29	-221.26	504886.1	763306.8	32.38595	-103.614	-41.01	0.25
6224	11.573	247.856	2521.59	6204.09	-76.45	-221.63	504885.9	763306.4	32.38595	-103.614	-41.1	0.25
6226	11.577	247.852	2523.55	6206.05	-76.6	-222	504885.7	763306.1	32.38595	-103.614	-41.2	0.25
6228	11.582	247.847	2525.51	6208.01	-76.75	-222.37	504885.6	763305.7	32.38595	-103.614	-41.29	0.25
6230	11.587	247.842	2527.47	6209.97	-76.9	-222.74	504885.4	763305.3	32.38595	-103.614	-41.38	0.25
6232	11.592	247.837	2529.43	6211.93	-77.05	-223.12	504885.3	763304.9	32.38595	-103.614	-41.47	0.25
6234	11.597	247.832	2531.38	6213.88	-77.2	-223.49	504885.1	763304.6	32.38595	-103.614	-41.56	0.25
6236	11.602	247.827	2533.34	6215.84	-77.35	-223.86	504885	763304.2	32.38595	-103.614	-41.66	0.25
6238	11.607	247.822	2535.3	6217.8	-77.51	-224.23	504884.8	763303.8	32.38595	-103.614	-41.75	0.25
6240	11.611	247.818	2537.26	6219.76	-77.66	-224.61	504884.7	763303.4	32.38595	-103.614	-41.84	0.25
6242	11.616	247.813	2539.22	6221.72	-77.81	-224.98	504884.5	763303.1	32.38595	-103.614	-41.93	0.25
6244	11.621	247.808	2541.18	6223.68	-77.96	-225.35	504884.4	763302.7	32.38595	-103.614	-42.03	0.25
6246	11.626	247.803	2543.14	6225.64	-78.11	-225.73	504884.2	763302.3	32.38594	-103.614	-42.12	0.25
6248	11.631	247.798	2545.1	6227.6	-78.27	-226.1	504884.1	763302	32.38594	-103.614	-42.21	0.25
6250	11.636	247.793	2547.06	6229.56	-78.42	-226.47	504883.9	763301.6	32.38594	-103.614	-42.3	0.25
6252	11.64	247.789	2549.02	6231.52	-78.57	-226.85	504883.8	763301.2	32.38594	-103.614	-42.4	0.25
6254	11.645	247.784	2550.98	6233.48	-78.72	-227.22	504883.6	763300.8	32.38594	-103.614	-42.49	0.25
6256	11.65	247.779	2552.93	6235.43	-78.88	-227.59	504883.5	763300.5	32.38594	-103.614	-42.58	0.25
6258	11.655	247.774	2554.89	6237.39	-79.03	-227.97	504883.3	763300.1	32.38594	-103.614	-42.67	0.25
6260	11.66	247.769	2556.85	6239.35	-79.18	-228.34	504883.2	763299.7	32.38594	-103.614	-42.77	0.25
6262	11.665	247.764	2558.81	6241.31	-79.34	-228.72	504883	763299.3	32.38594	-103.614	-42.86	0.25
6264	11.669	247.76	2560.77	6243.27	-79.49	-229.09	504882.9	763299	32.38594	-103.614	-42.95	0.25

6266	11.674	247.755	2562.73	6245.23	-79.64	-229.46	504882.7	763298.6	32.38594	-103.614	-43.05	0.25
6268	11.679	247.75	2564.69	6247.19	-79.8	-229.84	504882.5	763298.2	32.38594	-103.614	-43.14	0.25
6270	11.684	247.745	2566.64	6249.14	-79.95	-230.21	504882.4	763297.8	32.38594	-103.614	-43.23	0.25
6272	11.689	247.741	2568.6	6251.1	-80.1	-230.59	504882.2	763297.5	32.38594	-103.614	-43.33	0.25
6274	11.694	247.736	2570.56	6253.06	-80.26	-230.96	504882.1	763297.1	32.38594	-103.614	-43.42	0.25
6276	11.699	247.731	2572.52	6255.02	-80.41	-231.34	504881.9	763296.7	32.38594	-103.614	-43.51	0.25
6278	11.703	247.726	2574.48	6256.98	-80.56	-231.71	504881.8	763296.3	32.38594	-103.614	-43.61	0.25
6280	11.708	247.721	2576.44	6258.94	-80.72	-232.09	504881.6	763296	32.38594	-103.614	-43.7	0.25
6282	11.713	247.717	2578.4	6260.9	-80.87	-232.47	504881.5	763295.6	32.38594	-103.614	-43.79	0.25
6284	11.718	247.712	2580.35	6262.85	-81.02	-232.84	504881.3	763295.2	32.38594	-103.614	-43.89	0.25
6286	11.723	247.707	2582.31	6264.81	-81.18	-233.22	504881.2	763294.8	32.38594	-103.614	-43.98	0.25
6288	11.728	247.702	2584.27	6266.77	-81.33	-233.59	504881	763294.5	32.38594	-103.614	-44.08	0.25
6290	11.73	247.7	2586.23	6268.73	-81.49	-233.97	504880.9	763294.1	32.38594	-103.614	-44.17	0.12
6292	11.73	247.7	2588.19	6270.69	-81.64	-234.35	504880.7	763293.7	32.38594	-103.614	-44.26	0
6294	11.725	247.689	2590.14	6272.64	-81.8	-234.72	504880.5	763293.3	32.38593	-103.614	-44.36	0.26
6296	11.723	247.684	2592.1	6274.6	-81.95	-235.1	504880.4	763293	32.38593	-103.614	-44.45	0.11
6298	11.721	247.679	2594.06	6276.56	-82.1	-235.47	504880.2	763292.6	32.38593	-103.614	-44.55	0.11
6300	11.72	247.675	2596.02	6278.52	-82.26	-235.85	504880.1	763292.2	32.38593	-103.614	-44.64	0.11
6302	11.718	247.67	2597.98	6280.48	-82.41	-236.22	504879.9	763291.8	32.38593	-103.614	-44.73	0.11
6304	11.716	247.665	2599.94	6282.44	-82.57	-236.6	504879.8	763291.5	32.38593	-103.614	-44.83	0.11
6306	11.714	247.661	2601.89	6284.39	-82.72	-236.98	504879.6	763291.1	32.38593	-103.614	-44.92	0.11
6308	11.712	247.656	2603.85	6286.35	-82.88	-237.35	504879.5	763290.7	32.38593	-103.614	-45.02	0.11
6310	11.71	247.652	2605.81	6288.31	-83.03	-237.73	504879.3	763290.3	32.38593	-103.614	-45.11	0.11
6312	11.708	247.647	2607.77	6290.27	-83.18	-238.1	504879.2	763290	32.38593	-103.614	-45.2	0.11
6314	11.706	247.642	2609.73	6292.23	-83.34	-238.48	504879	763289.6	32.38593	-103.614	-45.3	0.11
6316	11.704	247.638	2611.69	6294.19	-83.49	-238.85	504878.9	763289.2	32.38593	-103.614	-45.39	0.11
6318	11.703	247.633	2613.65	6296.15	-83.65	-239.23	504878.7	763288.8	32.38593	-103.614	-45.49	0.11
6320	11.701	247.629	2615.6	6298.1	-83.8	-239.6	504878.5	763288.5	32.38593	-103.614	-45.58	0.11
6322	11.699	247.624	2617.56	6300.06	-83.96	-239.98	504878.4	763288.1	32.38593	-103.614	-45.68	0.11
6324	11.697	247.619	2619.52	6302.02	-84.11	-240.35	504878.2	763287.7	32.38593	-103.614	-45.77	0.11
6326	11.695	247.615	2621.48	6303.98	-84.27	-240.73	504878.1	763287.3	32.38593	-103.614	-45.86	0.11
6328	11.693	247.61	2623.44	6305.94	-84.42	-241.1	504877.9	763287	32.38593	-103.614	-45.96	0.11
6330	11.691	247.605	2625.4	6307.9	-84.57	-241.48	504877.8	763286.6	32.38593	-103.614	-46.05	0.11
6332	11.689	247.601	2627.35	6309.85	-84.73	-241.85	504877.6	763286.2	32.38593	-103.614	-46.15	0.11
6334	11.687	247.596	2629.31	6311.81	-84.88	-242.23	504877.5	763285.8	32.38593	-103.614	-46.24	0.11
6336	11.685	247.592	2631.27	6313.77	-85.04	-242.6	504877.3	763285.5	32.38593	-103.614	-46.34	0.11
6338	11.684	247.587	2633.23	6315.73	-85.19	-242.98	504877.2	763285.1	32.38593	-103.614	-46.43	0.11
6340	11.682	247.582	2635.19	6317.69	-85.35	-243.35	504877	763284.7	32.38593	-103.614	-46.53	0.11
6342	11.68	247.578	2637.15	6319.65	-85.5	-243.72	504876.8	763284.3	32.38592	-103.614	-46.62	0.11
6344	11.678	247.573	2639.11	6321.61	-85.65	-244.1	504876.7	763284	32.38592	-103.614	-46.71	0.11
6346	11.676	247.568	2641.06	6323.56	-85.81	-244.47	504876.5	763283.6	32.38592	-103.614	-46.81	0.11
6348	11.674	247.564	2643.02	6325.52	-85.96	-244.85	504876.4	763283.2	32.38592	-103.614	-46.9	0.11
6350	11.672	247.559	2644.98	6327.48	-86.12	-245.22	504876.2	763282.8	32.38592	-103.614	-47	0.11
6352	11.67	247.554	2646.94	6329.44	-86.27	-245.6	504876.1	763282.5	32.38592	-103.614	-47.09	0.11
6354	11.668	247.55	2648.9	6331.4	-86.43	-245.97	504875.9	763282.1	32.38592	-103.614	-47.19	0.11
6356	11.667	247.545	2650.86	6333.36	-86.58	-246.34	504875.8	763281.7	32.38592	-103.614	-47.28	0.11
6358	11.665	247.541	2652.82	6335.32	-86.74	-246.72	504875.6	763281.3	32.38592	-103.614	-47.38	0.11
6360	11.663	247.536	2654.78	6337.28	-86.89	-247.09	504875.5	763281	32.38592	-103.614	-47.47	0.11
6362	11.661	247.531	2656.73	6339.23	-87.05	-247.46	504875.3	763280.6	32.38592	-103.614	-47.56	0.11
6364	11.659	247.527	2658.69	6341.19	-87.2	-247.84	504875.1	763280.2	32.38592	-103.614	-47.66	0.11
6366	11.657	247.522	2660.65	6343.15	-87.35	-248.21	504875	763279.8	32.38592	-103.614	-47.75	0.11
6368	11.655	247.517	2662.61	6345.11	-87.51	-248.58	504874.8	763279.5	32.38592	-103.614	-47.85	0.11
6370	11.653	247.513	2664.57	6347.07	-87.66	-248.96	504874.7	763279.1	32.38592	-103.614	-47.94	0.11
6372	11.651	247.508	2666.53	6349.03	-87.82	-249.33	504874.5	763278.7	32.38592	-103.614	-48.04	0.11
6374	11.649	247.503	2668.49	6350.99	-87.97	-249.7	504874.4	763278.4	32.38592	-103.614	-48.13	0.11
6376	11.648	247.499	2670.45	6352.95	-88.13	-250.08	504874.2	763278	32.38592	-103.614	-48.23	0.11
6378	11.646	247.494	2672.4	6354.9	-88.28	-250.45	504874.1	763277.6	32.38592	-103.614	-48.32	0.11
6380	11.644	247.489	2674.36	6356.86	-88.44	-250.82	504873.9	763277.2	32.38592	-103.614	-48.42	0.11
6382	11.642	247.485	2676.32	6358.82	-88.59	-251.2	504873.8	763276.9	32.38592	-103.614	-48.51	0.11
6384	11.64	247.48	2678.28	6360.78	-88.74	-251.57	504873.6	763276.5	32.38592	-103.614	-48.61	0.11
6386	11.635	247.475	2680.24	6362.74	-88.9	-251.94	504873.4	763276.1	32.38592	-103.614	-48.7	0.26
6388	11.63	247.471	2682.2	6364.7	-89.05	-252.31	504873.3	763275.7	32.38592	-103.614	-48.8	0.26
6390	11.625	247.466	2684.16	6366.66	-89.21	-252.69	504873.1	763275.4	32.38591	-103.614	-48.89	0.26
6392	11.62	247.462	2686.12	6368.62	-89.36	-253.06	504873	763275	32.38591	-103.614	-48.99	0.26
6394	11.615	247.457	2688.08	6370.58	-89.52	-253.43	504872.8	763274.6	32.38591	-103.614	-49.08	0.26
6396	11.61	247.453	2690.03	6372.53	-89.67	-253.8	504872.7	763274.3	32.38591	-103.614	-49.18	0.26
6398	11.605	247.448	2691.99	6374.49	-89.83	-254.17	504872.5	763273.9	32.38591	-103.614	-49.27	0.26
6400	11.6	247.444	2693.95	6376.45	-89.98	-254.55	504872.4	763273.5	32.38591	-103.614	-49.36	0.26
6402	11.595	247.439	2695.91	6378.41	-90.13	-254.92	504872.2	763273.1	32.38591	-103.614	-49.46	0.26
6404	11.589	247.434	2697.87	6380.37	-90.29	-255.29	504872.1	763272.8	32.38591	-103.614	-49.55	0.26
6406	11.584	247.43	2699.83	6382.33	-90.44	-255.66	504871.9	763272.4	32.38591	-103.614	-49.65	0.26
6408	11.579	247.425	2701.79	6384.29	-90.6	-256.03	504871.7	763272	32.38591	-103.614	-49.74	0.26
6410	11.574	247.421	2703.75	6386.25	-90.75	-256.4	504871.6	763271.7	32.38591	-103.614	-49.84	0.26
6412	11.569	247.416	2705.71	6388.21	-90.9	-256.77	504871.4	763271.3	32.38591	-103.614	-49.93	0.26
6414	11.564	247.411	2707.67	6390.17	-91.06	-257.14	504871.3	763270.9	32.38591	-103.614	-50.03	0.26
6416	11.559	247.407	2709.63	6392.13	-91.21	-257.51	504871.1	763270.5	32.38591	-103.614	-50.12	0.26
6418	11.554	247.402	2711.59	6394.09	-91.37	-257.88	504871	763270.2	32.38591	-103.614	-50.22	0.26
6420	11.549	247.398	2713.55	6396.05	-91.52	-258.25	504870.8	763269.8	32.38591	-103.614	-50.31	0.26
6422	11.544	247.393	2715.51	6398.01	-91.67	-258.62	504870.7	763269.4	32.38591	-103.614	-50.41	0.26
6424	11.539	247.388	2717.47	6399.97	-91.83	-258.99	504870.5	763269.1	32.38591	-103.614	-50.5	0.26
6426	11.534	247.384	2719.42	6401.92	-91.98	-259.36	504870.4	763268.7	32.38591	-103.614	-50.6	0.26

6428	11.529	247.379	2721.38	6403.88	-92.14	-259.73	504870.2	763268.3	32.38591	-103.614	-50.69	0.26
6430	11.524	247.375	2723.34	6405.84	-92.29	-260.1	504870.1	763268	32.38591	-103.614	-50.78	0.26
6432	11.519	247.37	2725.3	6407.8	-92.44	-260.47	504869.9	763267.6	32.38591	-103.614	-50.88	0.26
6434	11.514	247.365	2727.26	6409.76	-92.6	-260.83	504869.7	763267.2	32.38591	-103.614	-50.97	0.26
6436	11.509	247.361	2729.22	6411.72	-92.75	-261.2	504869.6	763266.9	32.38591	-103.614	-51.07	0.26
6438	11.504	247.356	2731.18	6413.68	-92.9	-261.57	504869.4	763266.5	32.3859	-103.614	-51.16	0.26
6440	11.499	247.351	2733.14	6415.64	-93.06	-261.94	504869.3	763266.1	32.3859	-103.614	-51.26	0.26
6442	11.493	247.347	2735.1	6417.6	-93.21	-262.31	504869.1	763265.7	32.3859	-103.614	-51.35	0.26
6444	11.488	247.342	2737.06	6419.56	-93.36	-262.67	504869	763265.4	32.3859	-103.614	-51.45	0.26
6446	11.483	247.337	2739.02	6421.52	-93.52	-263.04	504868.8	763265	32.3859	-103.614	-51.54	0.26
6448	11.478	247.333	2740.98	6423.48	-93.67	-263.41	504868.7	763264.6	32.3859	-103.614	-51.64	0.26
6450	11.473	247.328	2742.94	6425.44	-93.83	-263.78	504868.5	763264.3	32.3859	-103.614	-51.73	0.26
6452	11.468	247.323	2744.9	6427.4	-93.98	-264.14	504868.4	763263.9	32.3859	-103.614	-51.82	0.26
6454	11.463	247.319	2746.86	6429.36	-94.13	-264.51	504868.2	763263.5	32.3859	-103.614	-51.92	0.26
6456	11.458	247.314	2748.82	6431.32	-94.28	-264.88	504868.1	763263.2	32.3859	-103.614	-52.01	0.26
6458	11.453	247.309	2750.78	6433.28	-94.44	-265.24	504867.9	763262.8	32.3859	-103.614	-52.11	0.26
6460	11.448	247.305	2752.74	6435.24	-94.59	-265.61	504867.8	763262.4	32.3859	-103.614	-52.2	0.26
6462	11.443	247.3	2754.7	6437.2	-94.74	-265.98	504867.6	763262.1	32.3859	-103.614	-52.3	0.26
6464	11.438	247.295	2756.66	6439.16	-94.9	-266.34	504867.4	763261.7	32.3859	-103.614	-52.39	0.26
6466	11.433	247.291	2758.62	6441.12	-95.05	-266.71	504867.3	763261.3	32.3859	-103.614	-52.49	0.26
6468	11.428	247.286	2760.58	6443.08	-95.2	-267.07	504867.1	763261	32.3859	-103.614	-52.58	0.26
6470	11.423	247.281	2762.54	6445.04	-95.36	-267.44	504867	763260.6	32.3859	-103.614	-52.67	0.26
6472	11.418	247.277	2764.51	6447.01	-95.51	-267.8	504866.8	763260.3	32.3859	-103.614	-52.77	0.26
6474	11.413	247.272	2766.47	6448.97	-95.66	-268.17	504866.7	763259.9	32.3859	-103.614	-52.86	0.26
6476	11.408	247.267	2768.43	6450.93	-95.82	-268.53	504866.5	763259.5	32.3859	-103.614	-52.96	0.26
6478	11.403	247.262	2770.39	6452.89	-95.97	-268.9	504866.4	763259.2	32.3859	-103.614	-53.05	0.26
6480	11.4	247.26	2772.35	6454.85	-96.12	-269.26	504866.2	763258.8	32.3859	-103.614	-53.15	0.13
6482	11.4	247.26	2774.31	6456.81	-96.27	-269.63	504866.1	763258.4	32.3859	-103.614	-53.24	0
6484	11.4	247.26	2776.27	6458.77	-96.43	-269.99	504865.9	763258.1	32.3859	-103.614	-53.33	0
6486	11.4	247.29	2778.23	6460.73	-96.58	-270.36	504865.8	763257.7	32.38589	-103.614	-53.43	0.3
6488	11.4	247.299	2780.19	6462.69	-96.73	-270.72	504865.6	763257.3	32.38589	-103.614	-53.52	0.09
6490	11.4	247.308	2782.15	6464.65	-96.88	-271.09	504865.5	763257	32.38589	-103.614	-53.62	0.09
6492	11.4	247.316	2784.11	6466.61	-97.04	-271.45	504865.3	763256.6	32.38589	-103.614	-53.71	0.09
6494	11.4	247.325	2786.07	6468.57	-97.19	-271.82	504865.2	763256.2	32.38589	-103.614	-53.8	0.09
6496	11.4	247.334	2788.03	6470.53	-97.34	-272.18	504865	763255.9	32.38589	-103.614	-53.9	0.09
6498	11.4	247.342	2789.99	6472.49	-97.49	-272.55	504864.9	763255.5	32.38589	-103.614	-53.99	0.09
6500	11.4	247.351	2791.95	6474.45	-97.65	-272.91	504864.7	763255.1	32.38589	-103.614	-54.09	0.09
6502	11.4	247.359	2793.91	6476.41	-97.8	-273.27	504864.5	763254.8	32.38589	-103.614	-54.18	0.09
6504	11.4	247.368	2795.87	6478.37	-97.95	-273.64	504864.4	763254.4	32.38589	-103.614	-54.27	0.09
6506	11.4	247.377	2797.83	6480.33	-98.1	-274	504864.2	763254.1	32.38589	-103.614	-54.37	0.09
6508	11.4	247.385	2799.79	6482.29	-98.25	-274.37	504864.1	763253.7	32.38589	-103.614	-54.46	0.09
6510	11.4	247.394	2801.76	6484.26	-98.41	-274.73	504863.9	763253.3	32.38589	-103.614	-54.55	0.09
6512	11.4	247.403	2803.72	6486.22	-98.56	-275.1	504863.8	763253	32.38589	-103.614	-54.65	0.09
6514	11.4	247.411	2805.68	6488.18	-98.71	-275.46	504863.6	763252.6	32.38589	-103.614	-54.74	0.09
6516	11.4	247.42	2807.64	6490.14	-98.86	-275.83	504863.5	763252.2	32.38589	-103.614	-54.83	0.09
6518	11.4	247.429	2809.6	6492.1	-99.01	-276.19	504863.3	763251.9	32.38589	-103.614	-54.93	0.09
6520	11.4	247.437	2811.56	6494.06	-99.17	-276.56	504863.2	763251.5	32.38589	-103.614	-55.02	0.09
6522	11.4	247.446	2813.52	6496.02	-99.32	-276.92	504863	763251.1	32.38589	-103.614	-55.11	0.09
6524	11.4	247.455	2815.48	6497.98	-99.47	-277.29	504862.9	763250.8	32.38589	-103.614	-55.21	0.09
6526	11.4	247.463	2817.44	6499.94	-99.62	-277.65	504862.7	763250.4	32.38589	-103.614	-55.3	0.09
6528	11.4	247.472	2819.4	6501.9	-99.77	-278.02	504862.6	763250	32.38589	-103.614	-55.39	0.09
6530	11.4	247.481	2821.36	6503.86	-99.92	-278.38	504862.4	763249.7	32.38589	-103.614	-55.49	0.09
6532	11.4	247.489	2823.32	6505.82	-100.07	-278.75	504862.3	763249.3	32.38589	-103.614	-55.58	0.09
6534	11.4	247.498	2825.28	6507.78	-100.23	-279.12	504862.1	763248.9	32.38588	-103.614	-55.67	0.09
6536	11.4	247.506	2827.24	6509.74	-100.38	-279.48	504862	763248.6	32.38588	-103.614	-55.76	0.09
6538	11.4	247.515	2829.2	6511.7	-100.53	-279.85	504861.8	763248.2	32.38588	-103.614	-55.86	0.09
6540	11.4	247.524	2831.16	6513.66	-100.68	-280.21	504861.7	763247.8	32.38588	-103.614	-55.95	0.09
6542	11.4	247.532	2833.12	6515.62	-100.83	-280.58	504861.5	763247.5	32.38588	-103.614	-56.04	0.09
6544	11.4	247.541	2835.08	6517.58	-100.98	-280.94	504861.4	763247.1	32.38588	-103.614	-56.13	0.09
6546	11.4	247.55	2837.04	6519.54	-101.13	-281.31	504861.2	763246.7	32.38588	-103.614	-56.23	0.09
6548	11.4	247.558	2839.01	6521.51	-101.28	-281.67	504861.1	763246.4	32.38588	-103.614	-56.32	0.09
6550	11.4	247.567	2840.97	6523.47	-101.43	-282.04	504860.9	763246	32.38588	-103.614	-56.41	0.09
6552	11.4	247.576	2842.93	6525.43	-101.59	-282.4	504860.8	763245.7	32.38588	-103.614	-56.5	0.09
6554	11.4	247.58	2844.89	6527.39	-101.74	-282.77	504860.6	763245.3	32.38588	-103.614	-56.6	0.04
6556	11.412	247.552	2846.85	6529.35	-101.89	-283.13	504860.5	763244.9	32.38588	-103.614	-56.69	0.67
6558	11.42	247.534	2848.81	6531.31	-102.04	-283.5	504860.3	763244.6	32.38588	-103.614	-56.78	0.45
6560	11.428	247.515	2850.77	6533.27	-102.19	-283.87	504860.2	763244.2	32.38588	-103.614	-56.87	0.45
6562	11.437	247.497	2852.73	6535.23	-102.34	-284.23	504860	763243.8	32.38588	-103.614	-56.97	0.45
6564	11.445	247.478	2854.69	6537.19	-102.49	-284.6	504859.9	763243.5	32.38588	-103.614	-57.06	0.45
6566	11.453	247.46	2856.65	6539.15	-102.65	-284.97	504859.7	763243.1	32.38588	-103.614	-57.15	0.45
6568	11.461	247.442	2858.61	6541.11	-102.8	-285.33	504859.5	763242.7	32.38588	-103.614	-57.25	0.45
6570	11.469	247.423	2860.57	6543.07	-102.95	-285.7	504859.4	763242.4	32.38588	-103.614	-57.34	0.45
6572	11.477	247.405	2862.53	6545.03	-103.1	-286.07	504859.2	763242	32.38588	-103.614	-57.43	0.45
6574	11.485	247.387	2864.49	6546.99	-103.26	-286.43	504859.1	763241.6	32.38588	-103.614	-57.53	0.45
6576	11.494	247.369	2866.45	6548.95	-103.41	-286.8	504858.9	763241.3	32.38588	-103.614	-57.62	0.45
6578	11.502	247.35	2868.41	6550.91	-103.56	-287.17	504858.8	763240.9	32.38588	-103.614	-57.72	0.45
6580	11.51	247.332	2870.37	6552.87	-103.72	-287.54	504858.6	763240.5	32.38588	-103.614	-57.81	0.45
6582	11.518	247.314	2872.33	6554.83	-103.87	-287.91	504858.5	763240.1	32.38588	-103.614	-57.91	0.45
6584	11.526	247.296	2874.29	6556.79	-104.02	-288.28	504858.3	763239.8	32.38587	-103.614	-58	0.45
6586	11.534	247.278	2876.25	6558.75	-104.18	-288.64	504858.2	763239.4	32.38587	-103.614	-58.1	0.45
6588	11.542	247.26	2878.21	6560.71	-104.33	-289.01	504858	763239	32.38587	-103.614	-58.19	0.45

6590	11.551	247.241	2880.17	6562.67	-104.49	-289.38	504857.9	763238.7	32.38587	-103.614	-58.29	0.45
6592	11.559	247.223	2882.13	6564.63	-104.64	-289.75	504857.7	763238.3	32.38587	-103.614	-58.38	0.45
6594	11.567	247.205	2884.09	6566.59	-104.8	-290.12	504857.5	763237.9	32.38587	-103.614	-58.48	0.45
6596	11.575	247.187	2886.05	6568.55	-104.95	-290.49	504857.4	763237.6	32.38587	-103.614	-58.58	0.45
6598	11.583	247.169	2888	6570.5	-105.11	-290.86	504857.2	763237.2	32.38587	-103.614	-58.67	0.45
6600	11.591	247.151	2889.96	6572.46	-105.27	-291.23	504857.1	763236.8	32.38587	-103.614	-58.77	0.45
6602	11.599	247.133	2891.92	6574.42	-105.42	-291.6	504856.9	763236.5	32.38587	-103.614	-58.87	0.45
6604	11.608	247.116	2893.88	6576.38	-105.58	-291.97	504856.8	763236.1	32.38587	-103.614	-58.96	0.45
6606	11.616	247.098	2895.84	6578.34	-105.74	-292.34	504856.6	763235.7	32.38587	-103.614	-59.06	0.45
6608	11.624	247.08	2897.8	6580.3	-105.89	-292.71	504856.5	763235.3	32.38587	-103.614	-59.16	0.45
6610	11.632	247.062	2899.76	6582.26	-106.05	-293.09	504856.3	763235	32.38587	-103.614	-59.25	0.45
6612	11.64	247.044	2901.72	6584.22	-106.21	-293.46	504856.1	763234.6	32.38587	-103.614	-59.35	0.45
6614	11.648	247.026	2903.68	6586.18	-106.36	-293.83	504856	763234.2	32.38587	-103.614	-59.45	0.45
6616	11.657	247.009	2905.64	6588.14	-106.52	-294.2	504855.8	763233.9	32.38587	-103.614	-59.55	0.45
6618	11.665	246.991	2907.59	6590.09	-106.68	-294.57	504855.7	763233.5	32.38587	-103.614	-59.65	0.45
6620	11.673	246.973	2909.55	6592.05	-106.84	-294.94	504855.5	763233.1	32.38587	-103.614	-59.74	0.45
6622	11.681	246.956	2911.51	6594.01	-107	-295.32	504855.3	763232.7	32.38587	-103.614	-59.84	0.45
6624	11.689	246.938	2913.47	6595.97	-107.15	-295.69	504855.2	763232.4	32.38587	-103.614	-59.94	0.45
6626	11.697	246.92	2915.43	6597.93	-107.31	-296.06	504855	763232	32.38587	-103.614	-60.04	0.45
6628	11.705	246.903	2917.39	6599.89	-107.47	-296.44	504854.9	763231.6	32.38587	-103.614	-60.14	0.45
6630	11.714	246.885	2919.35	6601.85	-107.63	-296.81	504854.7	763231.2	32.38586	-103.615	-60.24	0.45
6632	11.722	246.868	2921.3	6603.8	-107.79	-297.18	504854.6	763230.9	32.38586	-103.615	-60.34	0.45
6634	11.73	246.85	2923.26	6605.76	-107.95	-297.56	504854.4	763230.5	32.38586	-103.615	-60.44	0.45
6636	11.73	246.85	2925.22	6607.72	-108.11	-297.93	504854.2	763230.1	32.38586	-103.615	-60.54	0
6638	11.73	246.877	2927.18	6609.68	-108.27	-298.3	504854.1	763229.8	32.38586	-103.615	-60.64	0.28
6640	11.729	246.891	2929.14	6611.64	-108.43	-298.68	504853.9	763229.4	32.38586	-103.615	-60.74	0.14
6642	11.729	246.905	2931.1	6613.6	-108.59	-299.05	504853.8	763229	32.38586	-103.615	-60.84	0.14
6644	11.729	246.918	2933.05	6615.55	-108.75	-299.43	504853.6	763228.6	32.38586	-103.615	-60.94	0.14
6646	11.729	246.932	2935.01	6617.51	-108.91	-299.8	504853.4	763228.3	32.38586	-103.615	-61.04	0.14
6648	11.728	246.946	2936.97	6619.47	-109.07	-300.17	504853.3	763227.9	32.38586	-103.615	-61.14	0.14
6650	11.728	246.959	2938.93	6621.43	-109.23	-300.55	504853.1	763227.5	32.38586	-103.615	-61.23	0.14
6652	11.728	246.973	2940.89	6623.39	-109.39	-300.92	504853	763227.1	32.38586	-103.615	-61.33	0.14
6654	11.728	246.987	2942.84	6625.34	-109.54	-301.3	504852.8	763226.8	32.38586	-103.615	-61.43	0.14
6656	11.728	247	2944.8	6627.3	-109.7	-301.67	504852.6	763226.4	32.38586	-103.615	-61.53	0.14
6658	11.727	247.014	2946.76	6629.26	-109.86	-302.05	504852.5	763226	32.38586	-103.615	-61.63	0.14
6660	11.727	247.028	2948.72	6631.22	-110.02	-302.42	504852.3	763225.6	32.38586	-103.615	-61.73	0.14
6662	11.727	247.041	2950.68	6633.18	-110.18	-302.79	504852.2	763225.3	32.38586	-103.615	-61.83	0.14
6664	11.727	247.055	2952.64	6635.14	-110.34	-303.17	504852	763224.9	32.38586	-103.615	-61.93	0.14
6666	11.726	247.069	2954.59	6637.09	-110.5	-303.54	504851.8	763224.5	32.38586	-103.615	-62.02	0.14
6668	11.726	247.083	2956.55	6639.05	-110.66	-303.92	504851.7	763224.1	32.38586	-103.615	-62.12	0.14
6670	11.726	247.096	2958.51	6641.01	-110.81	-304.29	504851.5	763223.8	32.38586	-103.615	-62.22	0.14
6672	11.726	247.11	2960.47	6642.97	-110.97	-304.67	504851.4	763223.4	32.38586	-103.615	-62.32	0.14
6674	11.726	247.124	2962.43	6644.93	-111.13	-305.04	504851.2	763223	32.38586	-103.615	-62.42	0.14
6676	11.725	247.137	2964.39	6646.89	-111.29	-305.41	504851.1	763222.6	32.38586	-103.615	-62.51	0.14
6678	11.725	247.151	2966.34	6648.84	-111.45	-305.79	504850.9	763222.3	32.38585	-103.615	-62.61	0.14
6680	11.725	247.165	2968.3	6650.8	-111.6	-306.16	504850.7	763221.9	32.38585	-103.615	-62.71	0.14
6682	11.725	247.178	2970.26	6652.76	-111.76	-306.54	504850.6	763221.5	32.38585	-103.615	-62.81	0.14
6684	11.725	247.192	2972.22	6654.72	-111.92	-306.91	504850.4	763221.1	32.38585	-103.615	-62.91	0.14
6686	11.724	247.206	2974.18	6656.68	-112.08	-307.29	504850.3	763220.8	32.38585	-103.615	-63	0.14
6688	11.724	247.219	2976.14	6658.64	-112.23	-307.66	504850.1	763220.4	32.38585	-103.615	-63.1	0.14
6690	11.724	247.233	2978.09	6660.59	-112.39	-308.04	504850	763220	32.38585	-103.615	-63.2	0.14
6692	11.724	247.247	2980.05	6662.55	-112.55	-308.41	504849.8	763219.6	32.38585	-103.615	-63.29	0.14
6694	11.724	247.26	2982.01	6664.51	-112.7	-308.79	504849.6	763219.3	32.38585	-103.615	-63.39	0.14
6696	11.723	247.274	2983.97	6666.47	-112.86	-309.16	504849.5	763218.9	32.38585	-103.615	-63.49	0.14
6698	11.723	247.288	2985.93	6668.43	-113.02	-309.54	504849.3	763218.5	32.38585	-103.615	-63.59	0.14
6700	11.723	247.301	2987.88	6670.38	-113.18	-309.91	504849.2	763218.1	32.38585	-103.615	-63.68	0.14
6702	11.723	247.315	2989.84	6672.34	-113.33	-310.29	504849	763217.8	32.38585	-103.615	-63.78	0.14
6704	11.722	247.329	2991.8	6674.3	-113.49	-310.66	504848.9	763217.4	32.38585	-103.615	-63.88	0.14
6706	11.722	247.343	2993.76	6676.26	-113.65	-311.04	504848.7	763217	32.38585	-103.615	-63.97	0.14
6708	11.722	247.356	2995.72	6678.22	-113.8	-311.41	504848.5	763216.6	32.38585	-103.615	-64.07	0.14
6710	11.722	247.37	2997.68	6680.18	-113.96	-311.79	504848.4	763216.3	32.38585	-103.615	-64.16	0.14
6712	11.722	247.384	2999.63	6682.13	-114.11	-312.16	504848.2	763215.9	32.38585	-103.615	-64.26	0.14
6714	11.721	247.397	3001.59	6684.09	-114.27	-312.54	504848.1	763215.5	32.38585	-103.615	-64.36	0.14
6716	11.721	247.411	3003.55	6686.05	-114.43	-312.91	504847.9	763215.1	32.38585	-103.615	-64.45	0.14
6718	11.721	247.425	3005.51	6688.01	-114.58	-313.29	504847.8	763214.8	32.38585	-103.615	-64.55	0.14
6720	11.721	247.438	3007.47	6689.97	-114.74	-313.66	504847.6	763214.4	32.38585	-103.615	-64.64	0.14
6722	11.721	247.452	3009.43	6691.93	-114.9	-314.04	504847.4	763214	32.38585	-103.615	-64.74	0.14
6724	11.72	247.466	3011.38	6693.88	-115.05	-314.41	504847.3	763213.6	32.38584	-103.615	-64.84	0.14
6726	11.72	247.479	3013.34	6695.84	-115.21	-314.79	504847.1	763213.3	32.38584	-103.615	-64.93	0.14
6728	11.72	247.493	3015.3	6697.8	-115.36	-315.16	504847	763212.9	32.38584	-103.615	-65.03	0.14
6730	11.753	247.566	3017.26	6699.76	-115.52	-315.54	504846.8	763212.5	32.38584	-103.615	-65.12	1.8
6732	11.819	247.695	3019.22	6701.72	-115.67	-315.92	504846.7	763212.1	32.38584	-103.615	-65.22	3.56
6734	11.885	247.824	3021.17	6703.67	-115.83	-316.3	504846.5	763211.8	32.38584	-103.615	-65.31	3.56
6736	11.951	247.951	3023.13	6705.63	-115.98	-316.68	504846.4	763211.4	32.38584	-103.615	-65.41	3.56
6738	12.018	248.077	3025.09	6707.59	-116.14	-317.06	504846.2	763211	32.38584	-103.615	-65.5	3.56
6740	12.084	248.201	3027.04	6709.54	-116.29	-317.45	504846.1	763210.6	32.38584	-103.615	-65.59	3.56
6742	12.15	248.324	3029	6711.5	-116.45	-317.84	504845.9	763210.2	32.38584	-103.615	-65.69	3.56
6744	12.217	248.446	3030.95	6713.45	-116.61	-318.23	504845.7	763209.8	32.38584	-103.615	-65.78	3.56
6746	12.283	248.566	3032.91	6715.41	-116.76	-318.63	504845.6	763209.4	32.38584	-103.615	-65.87	3.56
6748	12.35	248.685	3034.86	6717.36	-116.92	-319.03	504845.4	763209	32.38584	-103.615	-65.96	3.56
6750	12.417	248.803	3036.82	6719.32	-117.07	-319.43	504845.3	763208.6	32.38584	-103.615	-66.05	3.56

6752	12.483	248.92	3038.77	6721.27	-117.23	-319.83	504845.1	763208.2	32.38584	-103.615	-66.15	3.56
6754	12.55	249.035	3040.72	6723.22	-117.38	-320.23	504845	763207.8	32.38584	-103.615	-66.24	3.56
6756	12.617	249.15	3042.67	6725.17	-117.54	-320.64	504844.8	763207.4	32.38584	-103.615	-66.33	3.56
6758	12.683	249.263	3044.62	6727.12	-117.69	-321.05	504844.7	763207	32.38584	-103.615	-66.42	3.56
6760	12.75	249.375	3046.58	6729.08	-117.85	-321.46	504844.5	763206.6	32.38584	-103.615	-66.51	3.56
6762	12.817	249.485	3048.53	6731.03	-118.01	-321.87	504844.3	763206.2	32.38584	-103.615	-66.6	3.56
6764	12.884	249.595	3050.48	6732.98	-118.16	-322.29	504844.2	763205.8	32.38584	-103.615	-66.68	3.56
6766	12.951	249.703	3052.43	6734.93	-118.32	-322.71	504844	763205.3	32.38584	-103.615	-66.77	3.56
6768	13.018	249.811	3054.37	6736.87	-118.47	-323.13	504843.9	763204.9	32.38584	-103.615	-66.86	3.56
6770	13.085	249.917	3056.32	6738.82	-118.63	-323.56	504843.7	763204.5	32.38584	-103.615	-66.95	3.56
6772	13.152	250.022	3058.27	6740.77	-118.78	-323.98	504843.6	763204.1	32.38583	-103.615	-67.04	3.56
6774	13.219	250.126	3060.22	6742.72	-118.94	-324.41	504843.4	763203.6	32.38583	-103.615	-67.12	3.56
6776	13.286	250.23	3062.16	6744.66	-119.09	-324.84	504843.3	763203.2	32.38583	-103.615	-67.21	3.56
6778	13.354	250.332	3064.11	6746.61	-119.25	-325.28	504843.1	763202.8	32.38583	-103.615	-67.3	3.56
6780	13.421	250.433	3066.06	6748.56	-119.4	-325.71	504842.9	763202.3	32.38583	-103.615	-67.38	3.56
6782	13.488	250.533	3068	6750.5	-119.56	-326.15	504842.8	763201.9	32.38583	-103.615	-67.47	3.56
6784	13.556	250.632	3069.95	6752.45	-119.72	-326.59	504842.6	763201.5	32.38583	-103.615	-67.55	3.56
6786	13.623	250.73	3071.89	6754.39	-119.87	-327.04	504842.5	763201	32.38583	-103.615	-67.64	3.56
6788	13.69	250.828	3073.83	6756.33	-120.03	-327.48	504842.3	763200.6	32.38583	-103.615	-67.72	3.56
6790	13.758	250.924	3075.78	6758.28	-120.18	-327.93	504842.2	763200.1	32.38583	-103.615	-67.81	3.56
6792	13.825	251.019	3077.72	6760.22	-120.34	-328.38	504842	763199.7	32.38583	-103.615	-67.89	3.56
6794	13.893	251.114	3079.66	6762.16	-120.49	-328.83	504841.9	763199.2	32.38583	-103.615	-67.97	3.56
6796	13.961	251.207	3081.6	6764.1	-120.65	-329.29	504841.7	763198.8	32.38583	-103.615	-68.05	3.56
6798	14.028	251.3	3083.54	6766.04	-120.8	-329.75	504841.5	763198.3	32.38583	-103.615	-68.14	3.56
6800	14.096	251.392	3085.48	6767.98	-120.96	-330.21	504841.4	763197.8	32.38583	-103.615	-68.22	3.56
6802	14.163	251.483	3087.42	6769.92	-121.11	-330.67	504841.2	763197.4	32.38583	-103.615	-68.3	3.56
6804	14.231	251.573	3089.36	6771.86	-121.27	-331.14	504841.1	763196.9	32.38583	-103.615	-68.38	3.56
6806	14.299	251.662	3091.3	6773.8	-121.43	-331.6	504840.9	763196.5	32.38583	-103.615	-68.46	3.56
6808	14.367	251.751	3093.24	6775.74	-121.58	-332.07	504840.8	763196	32.38583	-103.615	-68.54	3.56
6810	14.434	251.838	3095.17	6777.67	-121.74	-332.55	504840.6	763195.5	32.38583	-103.615	-68.62	3.56
6812	14.502	251.925	3097.11	6779.61	-121.89	-333.02	504840.5	763195	32.38583	-103.615	-68.7	3.56
6814	14.57	252.011	3099.05	6781.55	-122.05	-333.5	504840.3	763194.6	32.38583	-103.615	-68.78	3.56
6816	14.638	252.097	3100.98	6783.48	-122.2	-333.98	504840.1	763194.1	32.38583	-103.615	-68.86	3.56
6818	14.706	252.181	3102.92	6785.42	-122.36	-334.46	504840	763193.6	32.38583	-103.615	-68.94	3.56
6820	14.774	252.265	3104.85	6787.35	-122.51	-334.95	504839.8	763193.1	32.38582	-103.615	-69.02	3.56
6822	14.842	252.348	3106.78	6789.28	-122.67	-335.43	504839.7	763192.6	32.38582	-103.615	-69.1	3.56
6824	14.91	252.43	3108.72	6791.22	-122.82	-335.92	504839.5	763192.1	32.38582	-103.615	-69.17	3.56
6826	14.983	252.574	3110.65	6793.15	-122.98	-336.41	504839.4	763191.6	32.38582	-103.615	-69.25	4.1
6828	15.057	252.716	3112.58	6795.08	-123.13	-336.91	504839.2	763191.1	32.38582	-103.615	-69.33	4.1
6830	15.13	252.857	3114.51	6797.01	-123.29	-337.41	504839.1	763190.6	32.38582	-103.615	-69.4	4.1
6832	15.204	252.996	3116.44	6798.94	-123.44	-337.91	504838.9	763190.1	32.38582	-103.615	-69.48	4.1
6834	15.277	253.134	3118.37	6800.87	-123.59	-338.41	504838.8	763189.6	32.38582	-103.615	-69.55	4.1
6836	15.351	253.271	3120.3	6802.8	-123.75	-338.91	504838.6	763189.1	32.38582	-103.615	-69.62	4.1
6838	15.425	253.407	3122.23	6804.73	-123.9	-339.42	504838.4	763188.6	32.38582	-103.615	-69.69	4.1
6840	15.498	253.541	3124.16	6806.66	-124.05	-339.93	504838.3	763188.1	32.38582	-103.615	-69.76	4.1
6842	15.572	253.675	3126.08	6808.58	-124.2	-340.45	504838.1	763187.6	32.38582	-103.615	-69.83	4.1
6844	15.646	253.806	3128.01	6810.51	-124.35	-340.96	504838	763187.1	32.38582	-103.615	-69.9	4.1
6846	15.721	253.937	3129.94	6812.44	-124.5	-341.48	504837.8	763186.6	32.38582	-103.615	-69.97	4.1
6848	15.795	254.067	3131.86	6814.36	-124.65	-342.01	504837.7	763186	32.38582	-103.615	-70.04	4.1
6850	15.869	254.195	3133.78	6816.28	-124.8	-342.53	504837.5	763185.5	32.38582	-103.615	-70.1	4.1
6852	15.943	254.322	3135.71	6818.21	-124.95	-343.06	504837.4	763185	32.38582	-103.615	-70.17	4.1
6854	16.018	254.448	3137.63	6820.13	-125.1	-343.59	504837.2	763184.5	32.38582	-103.615	-70.23	4.1
6856	16.092	254.573	3139.55	6822.05	-125.25	-344.12	504837.1	763183.9	32.38582	-103.615	-70.29	4.1
6858	16.167	254.697	3141.47	6823.97	-125.39	-344.66	504837	763183.4	32.38582	-103.615	-70.36	4.1
6860	16.241	254.819	3143.39	6825.89	-125.54	-345.2	504836.8	763182.9	32.38582	-103.615	-70.42	4.1
6862	16.316	254.941	3145.31	6827.81	-125.69	-345.74	504836.7	763182.3	32.38582	-103.615	-70.48	4.1
6864	16.391	255.061	3147.23	6829.73	-125.83	-346.28	504836.5	763181.8	32.38582	-103.615	-70.54	4.1
6866	16.465	255.181	3149.15	6831.65	-125.98	-346.83	504836.4	763181.2	32.38582	-103.615	-70.6	4.1
6868	16.54	255.299	3151.07	6833.57	-126.12	-347.38	504836.2	763180.7	32.38582	-103.615	-70.65	4.1
6870	16.615	255.417	3152.99	6835.49	-126.27	-347.93	504836.1	763180.1	32.38581	-103.615	-70.71	4.1
6872	16.69	255.533	3154.9	6837.4	-126.41	-348.48	504835.9	763179.6	32.38581	-103.615	-70.77	4.1
6874	16.765	255.648	3156.82	6839.32	-126.55	-349.04	504835.8	763179	32.38581	-103.615	-70.82	4.1
6876	16.841	255.762	3158.73	6841.23	-126.7	-349.6	504835.6	763178.5	32.38581	-103.615	-70.88	4.1
6878	16.916	255.876	3160.65	6843.15	-126.84	-350.17	504835.5	763177.9	32.38581	-103.615	-70.93	4.1
6880	16.991	255.988	3162.56	6845.06	-126.98	-350.73	504835.4	763177.3	32.38581	-103.615	-70.98	4.1
6882	17.066	256.099	3164.47	6846.97	-127.12	-351.3	504835.2	763176.8	32.38581	-103.615	-71.03	4.1
6884	17.142	256.21	3166.38	6848.88	-127.26	-351.87	504835.1	763176.2	32.38581	-103.615	-71.08	4.1
6886	17.217	256.319	3168.29	6850.79	-127.4	-352.44	504834.9	763175.6	32.38581	-103.615	-71.13	4.1
6888	17.293	256.428	3170.2	6852.7	-127.54	-353.02	504834.8	763175	32.38581	-103.615	-71.18	4.1
6890	17.368	256.536	3172.11	6854.61	-127.68	-353.6	504834.7	763174.5	32.38581	-103.615	-71.23	4.1
6892	17.444	256.642	3174.02	6856.52	-127.82	-354.18	504834.5	763173.9	32.38581	-103.615	-71.27	4.1
6894	17.52	256.748	3175.93	6858.43	-127.96	-354.77	504834.4	763173.3	32.38581	-103.615	-71.32	4.1
6896	17.595	256.853	3177.84	6860.34	-128.1	-355.35	504834.2	763172.7	32.38581	-103.615	-71.37	4.1
6898	17.671	256.957	3179.74	6862.24	-128.23	-355.94	504834.1	763172.1	32.38581	-103.615	-71.41	4.1
6900	17.747	257.06	3181.65	6864.15	-128.37	-356.54	504834	763171.5	32.38581	-103.615	-71.45	4.1
6902	17.823	257.163	3183.55	6866.05	-128.51	-357.13	504833.8	763170.9	32.38581	-103.615	-71.49	4.1
6904	17.899	257.264	3185.46	6867.96	-128.64	-357.73	504833.7	763170.3	32.38581	-103.615	-71.54	4.1
6906	17.975	257.365	3187.36	6869.86	-128.78	-358.33	504833.6	763169.7	32.38581	-103.615	-71.58	4.1
6908	18.051	257.465	3189.26	6871.76	-128.91	-358.94	504833.4	763169.1	32.38581	-103.615	-71.62	4.1
6910	18.127	257.564	3191.16	6873.66	-129.05	-359.54	504833.3	763168.5	32.38581	-103.615	-71.65	4.1
6912	18.203	257.662	3193.06	6875.56	-129.18	-360.15	504833.2	763167.9	32.38581	-103.615	-71.69	4.1

6914	18.279	257.76	3194.96	6877.46	-129.31	-360.76	504833	763167.3	32.38581	-103.615	-71.73	4.1
6916	18.356	257.856	3196.86	6879.36	-129.45	-361.38	504832.9	763166.7	32.38581	-103.615	-71.76	4.1
6918	18.432	257.952	3198.76	6881.26	-129.58	-361.99	504832.8	763166.1	32.38581	-103.615	-71.8	4.1
6920	18.496	258.051	3200.65	6883.15	-129.71	-362.61	504832.6	763165.4	32.38581	-103.615	-71.83	3.59
6922	18.549	258.154	3202.55	6885.05	-129.84	-363.23	504832.5	763164.8	32.38581	-103.615	-71.87	3.11
6924	18.603	258.256	3204.45	6886.95	-129.97	-363.86	504832.4	763164.2	32.3858	-103.615	-71.9	3.11
6926	18.656	258.357	3206.34	6888.84	-130.1	-364.48	504832.2	763163.6	32.3858	-103.615	-71.93	3.11
6928	18.709	258.458	3208.24	6890.74	-130.23	-365.11	504832.1	763162.9	32.3858	-103.615	-71.96	3.11
6930	18.762	258.558	3210.13	6892.63	-130.36	-365.74	504832	763162.3	32.3858	-103.615	-71.99	3.11
6932	18.815	258.658	3212.02	6894.52	-130.48	-366.37	504831.9	763161.7	32.3858	-103.615	-72.01	3.11
6934	18.869	258.757	3213.92	6896.42	-130.61	-367.01	504831.7	763161	32.3858	-103.615	-72.04	3.11
6936	18.922	258.855	3215.81	6898.31	-130.74	-367.64	504831.6	763160.4	32.3858	-103.615	-72.07	3.11
6938	18.975	258.954	3217.7	6900.2	-130.86	-368.28	504831.5	763159.8	32.3858	-103.615	-72.09	3.11
6940	19.029	259.051	3219.59	6902.09	-130.99	-368.92	504831.4	763159.1	32.3858	-103.615	-72.11	3.11
6942	19.082	259.148	3221.48	6903.98	-131.11	-369.56	504831.2	763158.5	32.3858	-103.615	-72.14	3.11
6944	19.136	259.245	3223.37	6905.87	-131.23	-370.2	504831.1	763157.9	32.3858	-103.615	-72.16	3.11
6946	19.19	259.34	3225.26	6907.76	-131.35	-370.85	504831	763157.2	32.3858	-103.615	-72.18	3.11
6948	19.243	259.436	3227.15	6909.65	-131.48	-371.49	504830.9	763156.6	32.3858	-103.615	-72.2	3.11
6950	19.297	259.531	3229.04	6911.54	-131.6	-372.14	504830.7	763155.9	32.3858	-103.615	-72.22	3.11
6952	19.351	259.625	3230.93	6913.43	-131.72	-372.79	504830.6	763155.3	32.3858	-103.615	-72.23	3.11
6954	19.405	259.719	3232.81	6915.31	-131.83	-373.45	504830.5	763154.6	32.3858	-103.615	-72.25	3.11
6956	19.458	259.813	3234.7	6917.2	-131.95	-374.1	504830.4	763154	32.3858	-103.615	-72.26	3.11
6958	19.512	259.906	3236.58	6919.08	-132.07	-374.76	504830.3	763153.3	32.3858	-103.615	-72.28	3.11
6960	19.566	259.998	3238.47	6920.97	-132.19	-375.42	504830.2	763152.6	32.3858	-103.615	-72.29	3.11
6962	19.62	260.09	3240.35	6922.85	-132.3	-376.08	504830	763152	32.3858	-103.615	-72.3	3.11
6964	19.674	260.181	3242.24	6924.74	-132.42	-376.74	504829.9	763151.3	32.3858	-103.615	-72.31	3.11
6966	19.729	260.272	3244.12	6926.62	-132.53	-377.4	504829.8	763150.7	32.3858	-103.615	-72.32	3.11
6968	19.783	260.363	3246	6928.5	-132.65	-378.07	504829.7	763150	32.3858	-103.615	-72.33	3.11
6970	19.837	260.453	3247.88	6930.38	-132.76	-378.74	504829.6	763149.3	32.3858	-103.615	-72.34	3.11
6972	19.891	260.542	3249.76	6932.26	-132.87	-379.41	504829.5	763148.6	32.3858	-103.615	-72.35	3.11
6974	19.945	260.631	3251.64	6934.14	-132.98	-380.08	504829.4	763148	32.3858	-103.615	-72.35	3.11
6976	20	260.72	3253.52	6936.02	-133.09	-380.76	504829.3	763147.3	32.3858	-103.615	-72.36	3.11
6978	20.054	260.808	3255.4	6937.9	-133.2	-381.43	504829.1	763146.6	32.3858	-103.615	-72.36	3.11
6980	20.109	260.896	3257.28	6939.78	-133.31	-382.11	504829	763145.9	32.3858	-103.615	-72.36	3.11
6982	20.163	260.983	3259.16	6941.66	-133.42	-382.79	504828.9	763145.3	32.3858	-103.615	-72.37	3.11
6984	20.218	261.07	3261.04	6943.54	-133.53	-383.47	504828.8	763144.6	32.3858	-103.615	-72.37	3.11
6986	20.272	261.156	3262.91	6945.41	-133.64	-384.16	504828.7	763143.9	32.3858	-103.615	-72.37	3.11
6988	20.327	261.242	3264.79	6947.29	-133.74	-384.84	504828.6	763143.2	32.38579	-103.615	-72.36	3.11
6990	20.381	261.328	3266.66	6949.16	-133.85	-385.53	504828.5	763142.5	32.38579	-103.615	-72.36	3.11
6992	20.436	261.413	3268.54	6951.04	-133.95	-386.22	504828.4	763141.8	32.38579	-103.615	-72.36	3.11
6994	20.491	261.497	3270.41	6952.91	-134.06	-386.91	504828.3	763141.1	32.38579	-103.615	-72.35	3.11
6996	20.545	261.581	3272.29	6954.79	-134.16	-387.6	504828.2	763140.5	32.38579	-103.615	-72.35	3.11
6998	20.6	261.665	3274.16	6956.66	-134.26	-388.3	504828.1	763139.8	32.38579	-103.615	-72.34	3.11
7000	20.655	261.749	3276.03	6958.53	-134.36	-389	504828	763139.1	32.38579	-103.615	-72.33	3.11
7002	20.71	261.831	3277.9	6960.4	-134.46	-389.69	504827.9	763138.4	32.38579	-103.615	-72.32	3.11
7004	20.765	261.914	3279.77	6962.27	-134.56	-390.4	504827.8	763137.7	32.38579	-103.615	-72.31	3.11
7006	20.82	261.996	3281.64	6964.14	-134.66	-391.1	504827.7	763137	32.38579	-103.615	-72.3	3.11
7008	20.875	262.078	3283.51	6966.01	-134.76	-391.8	504827.6	763136.3	32.38579	-103.615	-72.29	3.11
7010	20.93	262.159	3285.38	6967.88	-134.86	-392.51	504827.5	763135.5	32.38579	-103.615	-72.28	3.11
7012	20.985	262.24	3287.25	6969.75	-134.96	-393.22	504827.4	763134.8	32.38579	-103.615	-72.26	3.11
7014	21.04	262.32	3289.11	6971.61	-135.05	-393.93	504827.3	763134.1	32.38579	-103.615	-72.25	3.11
7016	20.987	262.247	3290.98	6973.48	-135.15	-394.64	504827.2	763133.4	32.38579	-103.615	-72.23	2.94
7018	20.935	262.173	3292.85	6975.35	-135.25	-395.35	504827.1	763132.7	32.38579	-103.615	-72.22	2.94
7020	20.882	262.099	3294.72	6977.22	-135.34	-396.06	504827	763132	32.38579	-103.615	-72.21	2.94
7022	20.83	262.025	3296.58	6979.08	-135.44	-396.76	504826.9	763131.3	32.38579	-103.615	-72.19	2.94
7024	20.777	261.95	3298.45	6980.95	-135.54	-397.47	504826.8	763130.6	32.38579	-103.615	-72.18	2.94
7026	20.725	261.875	3300.32	6982.82	-135.64	-398.17	504826.7	763129.9	32.38579	-103.615	-72.17	2.94
7028	20.672	261.8	3302.2	6984.7	-135.74	-398.87	504826.6	763129.2	32.38579	-103.615	-72.16	2.94
7030	20.62	261.724	3304.07	6986.57	-135.84	-399.56	504826.5	763128.5	32.38579	-103.615	-72.15	2.94
7032	20.568	261.648	3305.94	6988.44	-135.94	-400.26	504826.4	763127.8	32.38579	-103.615	-72.15	2.94
7034	20.515	261.572	3307.81	6990.31	-136.05	-400.95	504826.3	763127.1	32.38579	-103.615	-72.14	2.94
7036	20.463	261.495	3309.69	6992.19	-136.15	-401.65	504826.2	763126.4	32.38579	-103.615	-72.13	2.94
7038	20.411	261.418	3311.56	6994.06	-136.25	-402.34	504826.1	763125.7	32.38579	-103.615	-72.13	2.94
7040	20.359	261.34	3313.43	6995.93	-136.36	-403.03	504826	763125	32.38579	-103.615	-72.12	2.94
7042	20.306	261.262	3315.31	6997.81	-136.46	-403.71	504825.9	763124.3	32.38579	-103.615	-72.12	2.94
7044	20.254	261.184	3317.19	6999.69	-136.57	-404.4	504825.8	763123.7	32.38579	-103.615	-72.12	2.94
7046	20.202	261.105	3319.06	7001.56	-136.68	-405.08	504825.7	763123	32.38579	-103.615	-72.12	2.94
7048	20.15	261.026	3320.94	7003.44	-136.78	-405.76	504825.6	763122.3	32.38579	-103.615	-72.12	2.94
7050	20.098	260.947	3322.82	7005.32	-136.89	-406.44	504825.5	763121.6	32.38579	-103.615	-72.12	2.94
7052	20.046	260.867	3324.7	7007.2	-137	-407.12	504825.3	763120.9	32.38579	-103.615	-72.12	2.94
7054	19.994	260.786	3326.58	7009.08	-137.11	-407.8	504825.2	763120.3	32.38579	-103.615	-72.13	2.94
7056	19.942	260.706	3328.45	7010.95	-137.22	-408.47	504825.1	763119.6	32.38579	-103.615	-72.13	2.94
7058	19.89	260.625	3330.34	7012.84	-137.33	-409.14	504825	763118.9	32.38579	-103.615	-72.13	2.94
7060	19.838	260.543	3332.22	7014.72	-137.44	-409.81	504824.9	763118.2	32.38579	-103.615	-72.14	2.94
7062	19.786	260.461	3334.1	7016.6	-137.55	-410.48	504824.8	763117.6	32.38578	-103.615	-72.15	2.94
7064	19.735	260.379	3335.98	7018.48	-137.66	-411.15	504824.7	763116.9	32.38578	-103.615	-72.15	2.94
7066	19.683	260.296	3337.86	7020.36	-137.78	-411.81	504824.6	763116.2	32.38578	-103.615	-72.16	2.94
7068	19.631	260.213	3339.75	7022.25	-137.89	-412.48	504824.5	763115.6	32.38578	-103.615	-72.17	2.94
7070	19.58	260.129	3341.63	7024.13	-138.01	-413.14	504824.3	763114.9	32.38578	-103.615	-72.18	2.94
7072	19.528	260.045	3343.52	7026.02	-138.12	-413.8	504824.2	763114.3	32.38578	-103.615	-72.19	2.94
7074	19.476	259.961	3345.4	7027.9	-138.24	-414.46	504824.1	763113.6	32.38578	-103.615	-72.21	2.94

7076	19.425	259.876	3347.29	7029.79	-138.35	-415.11	504824	763112.9	32.38578	-103.615	-72.22	2.94
7078	19.373	259.79	3349.17	7031.67	-138.47	-415.76	504823.9	763112.3	32.38578	-103.615	-72.23	2.94
7080	19.322	259.705	3351.06	7033.56	-138.59	-416.42	504823.8	763111.6	32.38578	-103.615	-72.25	2.94
7082	19.27	259.618	3352.95	7035.45	-138.71	-417.07	504823.6	763111	32.38578	-103.615	-72.27	2.94
7084	19.219	259.532	3354.84	7037.34	-138.83	-417.72	504823.5	763110.3	32.38578	-103.615	-72.28	2.94
7086	19.168	259.445	3356.72	7039.22	-138.95	-418.36	504823.4	763109.7	32.38578	-103.615	-72.3	2.94
7088	19.116	259.357	3358.61	7041.11	-139.07	-419.01	504823.3	763109	32.38578	-103.615	-72.32	2.94
7090	19.065	259.269	3360.5	7043	-139.19	-419.65	504823.2	763108.4	32.38578	-103.615	-72.34	2.94
7092	19.014	259.181	3362.39	7044.89	-139.31	-420.29	504823	763107.8	32.38578	-103.615	-72.36	2.94
7094	18.963	259.092	3364.29	7046.79	-139.43	-420.93	504822.9	763107.1	32.38578	-103.615	-72.38	2.94
7096	18.911	259.002	3366.18	7048.68	-139.56	-421.57	504822.8	763106.5	32.38578	-103.615	-72.41	2.94
7098	18.86	258.913	3368.07	7050.57	-139.68	-422.2	504822.7	763105.9	32.38578	-103.615	-72.43	2.94
7100	18.809	258.822	3369.96	7052.46	-139.8	-422.84	504822.5	763105.2	32.38578	-103.615	-72.45	2.94
7102	18.758	258.732	3371.86	7054.36	-139.93	-423.47	504822.4	763104.6	32.38578	-103.615	-72.48	2.94
7104	18.707	258.64	3373.75	7056.25	-140.06	-424.1	504822.3	763104	32.38578	-103.615	-72.51	2.94
7106	18.656	258.549	3375.64	7058.14	-140.18	-424.72	504822.2	763103.3	32.38578	-103.615	-72.53	2.94
7108	18.605	258.456	3377.54	7060.04	-140.31	-425.35	504822	763102.7	32.38578	-103.615	-72.56	2.94
7110	18.58	258.41	3379.44	7061.94	-140.44	-425.98	504821.9	763102.1	32.38578	-103.615	-72.59	1.47
7112	18.58	258.41	3381.33	7063.83	-140.57	-426.6	504821.8	763101.5	32.38578	-103.615	-72.62	0
7114	18.584	258.39	3383.23	7065.73	-140.69	-427.22	504821.7	763100.8	32.38578	-103.615	-72.65	0.37
7116	18.585	258.382	3385.12	7067.62	-140.82	-427.85	504821.5	763100.2	32.38578	-103.615	-72.68	0.15
7118	18.587	258.374	3387.02	7069.52	-140.95	-428.47	504821.4	763099.6	32.38578	-103.615	-72.71	0.15
7120	18.588	258.367	3388.91	7071.41	-141.08	-429.1	504821.3	763099	32.38578	-103.615	-72.74	0.15
7122	18.59	258.359	3390.81	7073.31	-141.21	-429.72	504821.1	763098.3	32.38578	-103.615	-72.77	0.15
7124	18.591	258.351	3392.71	7075.21	-141.34	-430.35	504821	763097.7	32.38577	-103.615	-72.8	0.15
7126	18.593	258.343	3394.6	7077.1	-141.47	-430.97	504820.9	763097.1	32.38577	-103.615	-72.83	0.15
7128	18.594	258.335	3396.5	7079	-141.59	-431.59	504820.8	763096.5	32.38577	-103.615	-72.86	0.15
7130	18.596	258.327	3398.39	7080.89	-141.72	-432.22	504820.6	763095.8	32.38577	-103.615	-72.89	0.15
7132	18.597	258.319	3400.29	7082.79	-141.85	-432.84	504820.5	763095.2	32.38577	-103.615	-72.92	0.15
7134	18.599	258.311	3402.18	7084.68	-141.98	-433.47	504820.4	763094.6	32.38577	-103.615	-72.95	0.15
7136	18.6	258.303	3404.08	7086.58	-142.11	-434.09	504820.2	763094	32.38577	-103.615	-72.98	0.15
7138	18.602	258.296	3405.97	7088.47	-142.24	-434.72	504820.1	763093.3	32.38577	-103.615	-73.02	0.15
7140	18.603	258.288	3407.87	7090.37	-142.37	-435.34	504820	763092.7	32.38577	-103.615	-73.05	0.15
7142	18.604	258.28	3409.77	7092.27	-142.5	-435.97	504819.8	763092.1	32.38577	-103.615	-73.08	0.15
7144	18.606	258.272	3411.66	7094.16	-142.63	-436.59	504819.7	763091.5	32.38577	-103.615	-73.11	0.15
7146	18.607	258.264	3413.56	7096.06	-142.76	-437.22	504819.6	763090.8	32.38577	-103.615	-73.14	0.15
7148	18.609	258.256	3415.45	7097.95	-142.89	-437.84	504819.5	763090.2	32.38577	-103.615	-73.17	0.15
7150	18.61	258.248	3417.35	7099.85	-143.02	-438.47	504819.3	763089.6	32.38577	-103.615	-73.2	0.15
7152	18.612	258.24	3419.24	7101.74	-143.15	-439.09	504819.2	763089	32.38577	-103.615	-73.23	0.15
7154	18.613	258.233	3421.14	7103.64	-143.28	-439.72	504819.1	763088.3	32.38577	-103.615	-73.27	0.15
7156	18.615	258.225	3423.03	7105.53	-143.41	-440.34	504818.9	763087.7	32.38577	-103.615	-73.3	0.15
7158	18.616	258.217	3424.93	7107.43	-143.54	-440.97	504818.8	763087.1	32.38577	-103.615	-73.33	0.15
7160	18.618	258.209	3426.82	7109.32	-143.67	-441.59	504818.7	763086.5	32.38577	-103.615	-73.36	0.15
7162	18.619	258.201	3428.72	7111.22	-143.8	-442.22	504818.5	763085.8	32.38577	-103.615	-73.39	0.15
7164	18.621	258.193	3430.61	7113.11	-143.93	-442.84	504818.4	763085.2	32.38577	-103.615	-73.42	0.15
7166	18.622	258.185	3432.51	7115.01	-144.06	-443.47	504818.3	763084.6	32.38577	-103.615	-73.46	0.15
7168	18.624	258.177	3434.41	7116.91	-144.19	-444.09	504818.2	763084	32.38577	-103.615	-73.49	0.15
7170	18.625	258.17	3436.3	7118.8	-144.32	-444.72	504818	763083.3	32.38577	-103.615	-73.52	0.15
7172	18.627	258.162	3438.2	7120.7	-144.45	-445.34	504817.9	763082.7	32.38577	-103.615	-73.55	0.15
7174	18.628	258.154	3440.09	7122.59	-144.59	-445.97	504817.8	763082.1	32.38577	-103.615	-73.59	0.15
7176	18.63	258.146	3441.99	7124.49	-144.72	-446.59	504817.6	763081.5	32.38577	-103.615	-73.62	0.15
7178	18.631	258.138	3443.88	7126.38	-144.85	-447.22	504817.5	763080.8	32.38577	-103.615	-73.65	0.15
7180	18.633	258.13	3445.78	7128.28	-144.98	-447.84	504817.4	763080.2	32.38577	-103.615	-73.68	0.15
7182	18.634	258.122	3447.67	7130.17	-145.11	-448.47	504817.2	763079.6	32.38576	-103.615	-73.72	0.15
7184	18.636	258.115	3449.57	7132.07	-145.24	-449.09	504817.1	763079	32.38576	-103.615	-73.75	0.15
7186	18.637	258.107	3451.46	7133.96	-145.37	-449.72	504817	763078.3	32.38576	-103.615	-73.78	0.15
7188	18.639	258.099	3453.36	7135.86	-145.51	-450.35	504816.8	763077.7	32.38576	-103.615	-73.81	0.15
7190	18.64	258.091	3455.25	7137.75	-145.64	-450.97	504816.7	763077.1	32.38576	-103.615	-73.85	0.15
7192	18.642	258.083	3457.15	7139.65	-145.77	-451.6	504816.6	763076.5	32.38576	-103.615	-73.88	0.15
7194	18.643	258.075	3459.04	7141.54	-145.9	-452.22	504816.4	763075.8	32.38576	-103.615	-73.91	0.15
7196	18.645	258.067	3460.94	7143.44	-146.03	-452.85	504816.3	763075.2	32.38576	-103.615	-73.95	0.15
7198	18.646	258.06	3462.83	7145.33	-146.17	-453.47	504816.2	763074.6	32.38576	-103.615	-73.98	0.15
7200	18.648	258.052	3464.73	7147.23	-146.3	-454.1	504816	763074	32.38576	-103.615	-74.01	0.15
7202	18.649	258.044	3466.62	7149.12	-146.43	-454.72	504815.9	763073.3	32.38576	-103.615	-74.05	0.15
7204	18.643	257.981	3468.52	7151.02	-146.56	-455.35	504815.8	763072.7	32.38576	-103.615	-74.08	1.06
7206	18.628	257.863	3470.41	7152.91	-146.7	-455.97	504815.6	763072.1	32.38576	-103.615	-74.12	2.02
7208	18.613	257.745	3472.31	7154.81	-146.83	-456.6	504815.5	763071.5	32.38576	-103.615	-74.15	2.02
7210	18.598	257.627	3474.2	7156.7	-146.97	-457.22	504815.4	763070.8	32.38576	-103.615	-74.19	2.02
7212	18.584	257.508	3476.1	7158.6	-147.11	-457.84	504815.2	763070.2	32.38576	-103.615	-74.23	2.02
7214	18.569	257.389	3478	7160.5	-147.24	-458.47	504815.1	763069.6	32.38576	-103.615	-74.27	2.02
7216	18.555	257.27	3479.89	7162.39	-147.38	-459.09	504815	763069	32.38576	-103.615	-74.31	2.02
7218	18.541	257.151	3481.79	7164.29	-147.52	-459.71	504814.8	763068.3	32.38576	-103.615	-74.36	2.02
7220	18.526	257.032	3483.68	7166.18	-147.67	-460.33	504814.7	763067.7	32.38576	-103.615	-74.4	2.02
7222	18.512	256.913	3485.58	7168.08	-147.81	-460.95	504814.5	763067.1	32.38576	-103.615	-74.44	2.02
7224	18.498	256.793	3487.48	7169.98	-147.95	-461.57	504814.4	763066.5	32.38576	-103.615	-74.49	2.02
7226	18.484	256.673	3489.37	7171.87	-148.1	-462.18	504814.2	763065.9	32.38576	-103.615	-74.54	2.02
7228	18.47	256.554	3491.27	7173.77	-148.25	-462.8	504814.1	763065.3	32.38576	-103.615	-74.59	2.02
7230	18.456	256.433	3493.17	7175.67	-148.39	-463.42	504814	763064.6	32.38576	-103.615	-74.64	2.02
7232	18.442	256.313	3495.06	7177.56	-148.54	-464.03	504813.8	763064	32.38576	-103.615	-74.69	2.02
7234	18.429	256.193	3496.96	7179.46	-148.69	-464.64	504813.7	763063.4	32.38576	-103.615	-74.74	2.02
7236	18.415	256.072	3498.86	7181.36	-148.85	-465.26	504813.5	763062.8	32.38575	-103.615	-74.8	2.02

7238	18.401	255.951	3500.76	7183.26	-149	-465.87	504813.3	763062.2	32.38575	-103.615	-74.85	2.02
7240	18.388	255.83	3502.65	7185.15	-149.15	-466.48	504813.2	763061.6	32.38575	-103.615	-74.91	2.02
7242	18.374	255.709	3504.55	7187.05	-149.31	-467.09	504813	763061	32.38575	-103.615	-74.97	2.02
7244	18.361	255.588	3506.45	7188.95	-149.46	-467.7	504812.9	763060.4	32.38575	-103.615	-75.03	2.02
7246	18.348	255.466	3508.35	7190.85	-149.62	-468.31	504812.7	763059.7	32.38575	-103.615	-75.09	2.02
7248	18.335	255.345	3510.25	7192.75	-149.78	-468.92	504812.6	763059.1	32.38575	-103.615	-75.15	2.02
7250	18.321	255.223	3512.15	7194.65	-149.94	-469.53	504812.4	763058.5	32.38575	-103.615	-75.21	2.02
7252	18.308	255.101	3514.04	7196.54	-150.1	-470.14	504812.2	763057.9	32.38575	-103.615	-75.28	2.02
7254	18.295	254.979	3515.94	7198.44	-150.26	-470.75	504812.1	763057.3	32.38575	-103.615	-75.35	2.02
7256	18.283	254.856	3517.84	7200.34	-150.43	-471.35	504811.9	763056.7	32.38575	-103.615	-75.41	2.02
7258	18.27	254.734	3519.74	7202.24	-150.59	-471.96	504811.8	763056.1	32.38575	-103.615	-75.48	2.02
7260	18.257	254.611	3521.64	7204.14	-150.76	-472.56	504811.6	763055.5	32.38575	-103.615	-75.55	2.02
7262	18.244	254.488	3523.54	7206.04	-150.92	-473.17	504811.4	763054.9	32.38575	-103.615	-75.62	2.02
7264	18.232	254.365	3525.44	7207.94	-151.09	-473.77	504811.3	763054.3	32.38575	-103.615	-75.69	2.02
7266	18.219	254.242	3527.34	7209.84	-151.26	-474.37	504811.1	763053.7	32.38575	-103.615	-75.77	2.02
7268	18.207	254.119	3529.24	7211.74	-151.43	-474.97	504810.9	763053.1	32.38575	-103.615	-75.84	2.02
7270	18.194	253.995	3531.14	7213.64	-151.6	-475.57	504810.7	763052.5	32.38575	-103.615	-75.92	2.02
7272	18.182	253.872	3533.04	7215.54	-151.77	-476.17	504810.6	763051.9	32.38575	-103.615	-76	2.02
7274	18.17	253.748	3534.94	7217.44	-151.95	-476.77	504810.4	763051.3	32.38575	-103.615	-76.08	2.02
7276	18.158	253.624	3536.84	7219.34	-152.12	-477.37	504810.2	763050.7	32.38575	-103.615	-76.16	2.02
7278	18.146	253.5	3538.74	7221.24	-152.3	-477.97	504810	763050.1	32.38575	-103.615	-76.24	2.02
7280	18.134	253.376	3540.64	7223.14	-152.48	-478.56	504809.9	763049.5	32.38575	-103.615	-76.32	2.02
7282	18.122	253.251	3542.54	7225.04	-152.66	-479.16	504809.7	763048.9	32.38574	-103.615	-76.4	2.02
7284	18.11	253.127	3544.44	7226.94	-152.84	-479.76	504809.5	763048.3	32.38574	-103.615	-76.49	2.02
7286	18.099	253.002	3546.34	7228.84	-153.02	-480.35	504809.3	763047.7	32.38574	-103.615	-76.58	2.02
7288	18.087	252.877	3548.24	7230.74	-153.2	-480.94	504809.1	763047.1	32.38574	-103.615	-76.66	2.02
7290	18.075	252.752	3550.15	7232.65	-153.38	-481.54	504809	763046.5	32.38574	-103.615	-76.75	2.02
7292	18.064	252.627	3552.05	7234.55	-153.57	-482.13	504808.8	763045.9	32.38574	-103.615	-76.84	2.02
7294	18.053	252.501	3553.95	7236.45	-153.75	-482.72	504808.6	763045.3	32.38574	-103.615	-76.93	2.02
7296	18.041	252.376	3555.85	7238.35	-153.94	-483.31	504808.4	763044.7	32.38574	-103.615	-77.03	2.02
7298	18.03	252.25	3557.75	7240.25	-154.13	-483.9	504808.2	763044.2	32.38574	-103.615	-77.12	2.02
7300	18.046	252.259	3559.65	7242.15	-154.32	-484.49	504808	763043.6	32.38574	-103.615	-77.22	0.83
7302	18.063	252.268	3561.56	7244.06	-154.51	-485.08	504807.8	763043	32.38574	-103.615	-77.31	0.83
7304	18.079	252.278	3563.46	7245.96	-154.69	-485.67	504807.7	763042.4	32.38574	-103.615	-77.41	0.83
7306	18.096	252.287	3565.36	7247.86	-154.88	-486.26	504807.5	763041.8	32.38574	-103.615	-77.5	0.83
7308	18.112	252.296	3567.26	7249.76	-155.07	-486.86	504807.3	763041.2	32.38574	-103.615	-77.6	0.83
7310	18.128	252.305	3569.16	7251.66	-155.26	-487.45	504807.1	763040.6	32.38574	-103.615	-77.69	0.83
7312	18.145	252.314	3571.06	7253.56	-155.45	-488.04	504806.9	763040	32.38574	-103.615	-77.79	0.83
7314	18.161	252.323	3572.96	7255.46	-155.64	-488.64	504806.7	763039.4	32.38574	-103.615	-77.88	0.83
7316	18.178	252.332	3574.86	7257.36	-155.83	-489.23	504806.5	763038.8	32.38574	-103.615	-77.98	0.83
7318	18.194	252.341	3576.76	7259.26	-156.02	-489.82	504806.3	763038.2	32.38574	-103.615	-78.07	0.83
7320	18.211	252.35	3578.66	7261.16	-156.21	-490.42	504806.1	763037.6	32.38573	-103.615	-78.16	0.83
7322	18.227	252.359	3580.56	7263.06	-156.4	-491.02	504805.9	763037	32.38573	-103.615	-78.26	0.83
7324	18.243	252.368	3582.46	7264.96	-156.59	-491.61	504805.8	763036.4	32.38573	-103.615	-78.35	0.83
7326	18.26	252.377	3584.36	7266.86	-156.78	-492.21	504805.6	763035.8	32.38573	-103.615	-78.45	0.83
7328	18.276	252.386	3586.26	7268.76	-156.97	-492.81	504805.4	763035.2	32.38573	-103.615	-78.54	0.83
7330	18.293	252.395	3588.16	7270.66	-157.16	-493.41	504805.2	763034.6	32.38573	-103.615	-78.64	0.83
7332	18.309	252.404	3590.06	7272.56	-157.35	-494	504805	763034.1	32.38573	-103.615	-78.73	0.83
7334	18.325	252.413	3591.96	7274.46	-157.54	-494.6	504804.8	763033.5	32.38573	-103.615	-78.83	0.83
7336	18.342	252.422	3593.85	7276.35	-157.73	-495.2	504804.6	763032.9	32.38573	-103.615	-78.92	0.83
7338	18.358	252.431	3595.75	7278.25	-157.92	-495.8	504804.4	763032.3	32.38573	-103.615	-79.02	0.83
7340	18.375	252.44	3597.65	7280.15	-158.11	-496.4	504804.2	763031.7	32.38573	-103.615	-79.11	0.83
7342	18.391	252.449	3599.55	7282.05	-158.3	-497.01	504804	763031	32.38573	-103.615	-79.21	0.83
7344	18.408	252.458	3601.45	7283.95	-158.49	-497.61	504803.9	763030.4	32.38573	-103.615	-79.3	0.83
7346	18.424	252.467	3603.34	7285.84	-158.68	-498.21	504803.7	763029.8	32.38573	-103.615	-79.39	0.83
7348	18.44	252.475	3605.24	7287.74	-158.87	-498.81	504803.5	763029.2	32.38573	-103.615	-79.49	0.83
7350	18.457	252.484	3607.14	7289.64	-159.06	-499.42	504803.3	763028.6	32.38573	-103.615	-79.58	0.83
7352	18.473	252.493	3609.04	7291.54	-159.25	-500.02	504803.1	763028	32.38573	-103.615	-79.68	0.83
7354	18.49	252.502	3610.93	7293.43	-159.44	-500.62	504802.9	763027.4	32.38573	-103.615	-79.77	0.83
7356	18.506	252.51	3612.83	7295.33	-159.63	-501.23	504802.7	763026.8	32.38573	-103.615	-79.87	0.83
7358	18.523	252.519	3614.73	7297.23	-159.82	-501.84	504802.5	763026.2	32.38573	-103.615	-79.96	0.83
7360	18.539	252.528	3616.62	7299.12	-160.01	-502.44	504802.3	763025.6	32.38572	-103.615	-80.06	0.83
7362	18.555	252.537	3618.52	7301.02	-160.2	-503.05	504802.1	763025	32.38572	-103.615	-80.15	0.83
7364	18.572	252.545	3620.41	7302.91	-160.39	-503.66	504802	763024.4	32.38572	-103.615	-80.24	0.83
7366	18.588	252.554	3622.31	7304.81	-160.59	-504.26	504801.8	763023.8	32.38572	-103.615	-80.34	0.83
7368	18.605	252.563	3624.2	7306.7	-160.78	-504.87	504801.6	763023.2	32.38572	-103.615	-80.43	0.83
7370	18.621	252.571	3626.1	7308.6	-160.97	-505.48	504801.4	763022.6	32.38572	-103.615	-80.53	0.83
7372	18.638	252.58	3628	7310.5	-161.16	-506.09	504801.2	763022	32.38572	-103.615	-80.62	0.83
7374	18.654	252.589	3629.89	7312.39	-161.35	-506.7	504801	763021.4	32.38572	-103.615	-80.72	0.83
7376	18.67	252.597	3631.79	7314.29	-161.54	-507.31	504800.8	763020.7	32.38572	-103.615	-80.81	0.83
7378	18.687	252.606	3633.68	7316.18	-161.73	-507.92	504800.6	763020.1	32.38572	-103.615	-80.91	0.83
7380	18.703	252.615	3635.57	7318.07	-161.93	-508.53	504800.4	763019.5	32.38572	-103.615	-81	0.83
7382	18.72	252.623	3637.47	7319.97	-162.12	-509.15	504800.2	763018.9	32.38572	-103.615	-81.09	0.83
7384	18.736	252.632	3639.36	7321.86	-162.31	-509.76	504800	763018.3	32.38572	-103.615	-81.19	0.83
7386	18.752	252.64	3641.26	7323.76	-162.5	-510.37	504799.8	763017.7	32.38572	-103.615	-81.28	0.83
7388	18.769	252.649	3643.15	7325.65	-162.69	-510.99	504799.7	763017.1	32.38572	-103.615	-81.38	0.83
7390	18.785	252.657	3645.04	7327.54	-162.88	-511.6	504799.5	763016.5	32.38572	-103.615	-81.47	0.83
7392	18.802	252.666	3646.94	7329.44	-163.08	-512.22	504799.3	763015.8	32.38572	-103.615	-81.56	0.83
7394	18.81	252.67	3648.83	7331.33	-163.27	-512.83	504799.1	763015.2	32.38572	-103.615	-81.66	0.42
7396	18.805	252.665	3650.72	7333.22	-163.46	-513.45	504798.9	763014.6	32.38572	-103.615	-81.75	0.27
7398	18.801	252.661	3652.62	7335.12	-163.65	-514.06	504798.7	763014	32.38571	-103.615	-81.85	0.18

7400	18.798	252.657	3654.51	7337.01	-163.84	-514.68	504798.5	763013.4	32.38571	-103.615	-81.94	0.18
7402	18.795	252.654	3656.4	7338.9	-164.04	-515.29	504798.3	763012.8	32.38571	-103.615	-82.04	0.18
7404	18.791	252.65	3658.3	7340.8	-164.23	-515.91	504798.1	763012.1	32.38571	-103.615	-82.13	0.18
7406	18.788	252.647	3660.19	7342.69	-164.42	-516.52	504797.9	763011.5	32.38571	-103.615	-82.22	0.18
7408	18.784	252.643	3662.08	7344.58	-164.61	-517.14	504797.7	763010.9	32.38571	-103.615	-82.32	0.18
7410	18.781	252.639	3663.98	7346.48	-164.81	-517.75	504797.5	763010.3	32.38571	-103.615	-82.41	0.18
7412	18.778	252.636	3665.87	7348.37	-165	-518.37	504797.3	763009.7	32.38571	-103.615	-82.51	0.18
7414	18.774	252.632	3667.76	7350.26	-165.19	-518.98	504797.2	763009.1	32.38571	-103.615	-82.6	0.18
7416	18.771	252.629	3669.66	7352.16	-165.38	-519.6	504797	763008.5	32.38571	-103.615	-82.7	0.18
7418	18.767	252.625	3671.55	7354.05	-165.57	-520.21	504796.8	763007.8	32.38571	-103.615	-82.79	0.18
7420	18.764	252.621	3673.45	7355.95	-165.77	-520.82	504796.6	763007.2	32.38571	-103.615	-82.89	0.18
7422	18.761	252.618	3675.34	7357.84	-165.96	-521.44	504796.4	763006.6	32.38571	-103.615	-82.98	0.18
7424	18.757	252.614	3677.23	7359.73	-166.15	-522.05	504796.2	763006	32.38571	-103.615	-83.07	0.18
7426	18.754	252.611	3679.13	7361.63	-166.34	-522.67	504796	763005.4	32.38571	-103.615	-83.17	0.18
7428	18.75	252.607	3681.02	7363.52	-166.53	-523.28	504795.8	763004.8	32.38571	-103.615	-83.26	0.18
7430	18.747	252.603	3682.91	7365.41	-166.73	-523.89	504795.6	763004.2	32.38571	-103.615	-83.36	0.18
7432	18.744	252.6	3684.81	7367.31	-166.92	-524.51	504795.4	763003.5	32.38571	-103.615	-83.45	0.18
7434	18.74	252.596	3686.7	7369.2	-167.11	-525.12	504795.2	763002.9	32.38571	-103.615	-83.55	0.18
7436	18.737	252.593	3688.6	7371.1	-167.3	-525.73	504795	763002.3	32.38571	-103.615	-83.64	0.18
7438	18.733	252.589	3690.49	7372.99	-167.5	-526.35	504794.8	763001.7	32.3857	-103.615	-83.74	0.18
7440	18.73	252.585	3692.38	7374.88	-167.69	-526.96	504794.7	763001.1	32.3857	-103.615	-83.83	0.18
7442	18.727	252.582	3694.28	7376.78	-167.88	-527.57	504794.5	763000.5	32.3857	-103.615	-83.93	0.18
7444	18.723	252.578	3696.17	7378.67	-168.07	-528.18	504794.3	762999.9	32.3857	-103.615	-84.02	0.18
7446	18.72	252.574	3698.07	7380.57	-168.26	-528.8	504794.1	762999.3	32.3857	-103.615	-84.12	0.18
7448	18.716	252.571	3699.96	7382.46	-168.46	-529.41	504793.9	762998.6	32.3857	-103.615	-84.21	0.18
7450	18.713	252.567	3701.86	7384.36	-168.65	-530.02	504793.7	762998	32.3857	-103.615	-84.31	0.18
7452	18.71	252.564	3703.75	7386.25	-168.84	-530.63	504793.5	762997.4	32.3857	-103.615	-84.4	0.18
7454	18.706	252.56	3705.64	7388.14	-169.03	-531.24	504793.3	762996.8	32.3857	-103.615	-84.5	0.18
7456	18.703	252.556	3707.54	7390.04	-169.23	-531.86	504793.1	762996.2	32.3857	-103.615	-84.59	0.18
7458	18.699	252.553	3709.43	7391.93	-169.42	-532.47	504792.9	762995.6	32.3857	-103.615	-84.68	0.18
7460	18.696	252.549	3711.33	7393.83	-169.61	-533.08	504792.7	762995	32.3857	-103.615	-84.78	0.18
7462	18.693	252.545	3713.22	7395.72	-169.8	-533.69	504792.5	762994.4	32.3857	-103.615	-84.87	0.18
7464	18.689	252.542	3715.12	7397.62	-169.99	-534.3	504792.4	762993.8	32.3857	-103.615	-84.97	0.18
7466	18.686	252.538	3717.01	7399.51	-170.19	-534.91	504792.2	762993.1	32.3857	-103.615	-85.06	0.18
7468	18.682	252.535	3718.91	7401.41	-170.38	-535.53	504792	762992.5	32.3857	-103.615	-85.16	0.18
7470	18.679	252.531	3720.8	7403.3	-170.57	-536.14	504791.8	762991.9	32.3857	-103.615	-85.26	0.18
7472	18.676	252.527	3722.69	7405.19	-170.76	-536.75	504791.6	762991.3	32.3857	-103.615	-85.35	0.18
7474	18.672	252.524	3724.59	7407.09	-170.96	-537.36	504791.4	762990.7	32.3857	-103.615	-85.45	0.18
7476	18.669	252.52	3726.48	7408.98	-171.15	-537.97	504791.2	762990.1	32.38569	-103.615	-85.54	0.18
7478	18.665	252.516	3728.38	7410.88	-171.34	-538.58	504791	762989.5	32.38569	-103.615	-85.64	0.18
7480	18.662	252.513	3730.27	7412.77	-171.53	-539.19	504790.8	762988.9	32.38569	-103.615	-85.73	0.18
7482	18.659	252.509	3732.17	7414.67	-171.73	-539.8	504790.6	762988.3	32.38569	-103.615	-85.83	0.18
7484	18.655	252.505	3734.06	7416.56	-171.92	-540.41	504790.4	762987.6	32.38569	-103.615	-85.92	0.18
7486	18.652	252.502	3735.96	7418.46	-172.11	-541.02	504790.2	762987	32.38569	-103.615	-86.02	0.18
7488	18.65	252.5	3737.85	7420.35	-172.3	-541.63	504790	762986.4	32.38569	-103.615	-86.11	0.09
7490	18.642	252.507	3739.75	7422.25	-172.49	-542.24	504789.9	762985.8	32.38569	-103.615	-86.21	0.43
7492	18.636	252.511	3741.64	7424.14	-172.69	-542.85	504789.7	762985.2	32.38569	-103.615	-86.3	0.28
7494	18.631	252.516	3743.54	7426.04	-172.88	-543.46	504789.5	762984.6	32.38569	-103.615	-86.4	0.28
7496	18.625	252.521	3745.43	7427.93	-173.07	-544.07	504789.3	762984	32.38569	-103.615	-86.49	0.28
7498	18.62	252.525	3747.33	7429.83	-173.26	-544.68	504789.1	762983.4	32.38569	-103.615	-86.59	0.28
7500	18.614	252.53	3749.22	7431.72	-173.45	-545.29	504788.9	762982.8	32.38569	-103.615	-86.68	0.28
7502	18.609	252.534	3751.12	7433.62	-173.65	-545.9	504788.7	762982.2	32.38569	-103.615	-86.78	0.28
7504	18.603	252.539	3753.02	7435.52	-173.84	-546.5	504788.5	762981.6	32.38569	-103.615	-86.87	0.28
7506	18.598	252.544	3754.91	7437.41	-174.03	-547.11	504788.3	762980.9	32.38569	-103.615	-86.97	0.28
7508	18.593	252.548	3756.81	7439.31	-174.22	-547.72	504788.1	762980.3	32.38569	-103.615	-87.06	0.28
7510	18.587	252.553	3758.7	7441.2	-174.41	-548.33	504787.9	762979.7	32.38569	-103.615	-87.15	0.28
7512	18.582	252.557	3760.6	7443.1	-174.6	-548.94	504787.7	762979.1	32.38569	-103.615	-87.25	0.28
7514	18.576	252.562	3762.49	7444.99	-174.79	-549.55	504787.6	762978.5	32.38568	-103.615	-87.34	0.28
7516	18.571	252.567	3764.39	7446.89	-174.98	-550.15	504787.4	762977.9	32.38568	-103.615	-87.44	0.28
7518	18.565	252.571	3766.29	7448.79	-175.17	-550.76	504787.2	762977.3	32.38568	-103.615	-87.53	0.28
7520	18.56	252.576	3768.18	7450.68	-175.37	-551.37	504787	762976.7	32.38568	-103.615	-87.63	0.28
7522	18.554	252.58	3770.08	7452.58	-175.56	-551.98	504786.8	762976.1	32.38568	-103.615	-87.72	0.28
7524	18.549	252.585	3771.97	7454.47	-175.75	-552.58	504786.6	762975.5	32.38568	-103.615	-87.81	0.28
7526	18.543	252.59	3773.87	7456.37	-175.94	-553.19	504786.4	762974.9	32.38568	-103.615	-87.91	0.28
7528	18.538	252.594	3775.77	7458.27	-176.13	-553.8	504786.2	762974.3	32.38568	-103.615	-88	0.28
7530	18.532	252.599	3777.66	7460.16	-176.32	-554.4	504786	762973.7	32.38568	-103.615	-88.09	0.28
7532	18.527	252.603	3779.56	7462.06	-176.51	-555.01	504785.8	762973	32.38568	-103.615	-88.19	0.28
7534	18.521	252.608	3781.45	7463.95	-176.7	-555.62	504785.6	762972.4	32.38568	-103.615	-88.28	0.28
7536	18.516	252.613	3783.35	7465.85	-176.89	-556.22	504785.5	762971.8	32.38568	-103.615	-88.38	0.28
7538	18.51	252.617	3785.25	7467.75	-177.08	-556.83	504785.3	762971.2	32.38568	-103.615	-88.47	0.28
7540	18.505	252.622	3787.14	7469.64	-177.27	-557.43	504785.1	762970.6	32.38568	-103.615	-88.56	0.28
7542	18.499	252.627	3789.04	7471.54	-177.46	-558.04	504784.9	762970	32.38568	-103.615	-88.65	0.28
7544	18.494	252.631	3790.94	7473.44	-177.65	-558.65	504784.7	762969.4	32.38568	-103.615	-88.75	0.28
7546	18.488	252.636	3792.83	7475.33	-177.83	-559.25	504784.5	762968.8	32.38568	-103.615	-88.84	0.28
7548	18.483	252.641	3794.73	7477.23	-178.02	-559.86	504784.3	762968.2	32.38568	-103.615	-88.93	0.28
7550	18.478	252.645	3796.63	7479.13	-178.21	-560.46	504784.1	762967.6	32.38568	-103.615	-89.03	0.28
7552	18.472	252.65	3798.53	7481.03	-178.4	-561.07	504783.9	762967	32.38568	-103.615	-89.12	0.28
7554	18.467	252.655	3800.42	7482.92	-178.59	-561.67	504783.8	762966.4	32.38567	-103.615	-89.21	0.28
7556	18.461	252.659	3802.32	7484.82	-178.78	-562.28	504783.6	762965.8	32.38567	-103.615	-89.31	0.28
7558	18.456	252.664	3804.22	7486.72	-178.97	-562.88	504783.4	762965.2	32.38567	-103.615	-89.4	0.28
7560	18.45	252.669	3806.11	7488.61	-179.16	-563.48	504783.2	762964.6	32.38567	-103.615	-89.49	0.28

7562	18.445	252.673	3808.01	7490.51	-179.35	-564.09	504783	762964	32.38567	-103.615	-89.58	0.28
7564	18.439	252.678	3809.91	7492.41	-179.53	-564.69	504782.8	762963.4	32.38567	-103.615	-89.67	0.28
7566	18.434	252.683	3811.81	7494.31	-179.72	-565.3	504782.6	762962.8	32.38567	-103.615	-89.77	0.28
7568	18.428	252.687	3813.7	7496.2	-179.91	-565.9	504782.4	762962.2	32.38567	-103.615	-89.86	0.28
7570	18.423	252.692	3815.6	7498.1	-180.1	-566.5	504782.2	762961.6	32.38567	-103.615	-89.95	0.28
7572	18.417	252.697	3817.5	7500	-180.29	-567.11	504782.1	762960.9	32.38567	-103.615	-90.04	0.28
7574	18.412	252.701	3819.4	7501.9	-180.47	-567.71	504781.9	762960.3	32.38567	-103.615	-90.14	0.28
7576	18.406	252.706	3821.29	7503.79	-180.66	-568.31	504781.7	762959.7	32.38567	-103.615	-90.23	0.28
7578	18.401	252.711	3823.19	7505.69	-180.85	-568.92	504781.5	762959.1	32.38567	-103.615	-90.32	0.28
7580	18.395	252.715	3825.09	7507.59	-181.04	-569.52	504781.3	762958.5	32.38567	-103.615	-90.41	0.28
7582	18.39	252.72	3826.99	7509.49	-181.23	-570.12	504781.1	762957.9	32.38567	-103.615	-90.5	0.28
7584	18.392	252.589	3828.88	7511.38	-181.41	-570.72	504780.9	762957.3	32.38567	-103.615	-90.59	2.06
7586	18.395	252.459	3830.78	7513.28	-181.6	-571.33	504780.7	762956.7	32.38567	-103.615	-90.69	2.06
7588	18.397	252.328	3832.68	7515.18	-181.79	-571.93	504780.6	762956.1	32.38567	-103.615	-90.78	2.06
7590	18.399	252.197	3834.58	7517.08	-181.99	-572.53	504780.4	762955.5	32.38567	-103.615	-90.88	2.06
7592	18.402	252.067	3836.48	7518.98	-182.18	-573.13	504780.2	762954.9	32.38567	-103.615	-90.98	2.06
7594	18.405	251.936	3838.37	7520.87	-182.37	-573.73	504780	762954.3	32.38566	-103.615	-91.08	2.06
7596	18.407	251.806	3840.27	7522.77	-182.57	-574.33	504779.8	762953.7	32.38566	-103.615	-91.18	2.06
7598	18.41	251.675	3842.17	7524.67	-182.77	-574.93	504779.6	762953.1	32.38566	-103.615	-91.28	2.06
7600	18.413	251.545	3844.07	7526.57	-182.97	-575.53	504779.4	762952.5	32.38566	-103.615	-91.38	2.06
7602	18.416	251.415	3845.96	7528.46	-183.17	-576.13	504779.2	762951.9	32.38566	-103.615	-91.49	2.06
7604	18.419	251.284	3847.86	7530.36	-183.37	-576.73	504779	762951.3	32.38566	-103.615	-91.6	2.06
7606	18.423	251.154	3849.76	7532.26	-183.57	-577.33	504778.8	762950.7	32.38566	-103.615	-91.7	2.06
7608	18.426	251.024	3851.66	7534.16	-183.78	-577.92	504778.6	762950.1	32.38566	-103.615	-91.81	2.06
7610	18.429	250.893	3853.55	7536.05	-183.99	-578.52	504778.4	762949.5	32.38566	-103.615	-91.93	2.06
7612	18.433	250.763	3855.45	7537.95	-184.19	-579.12	504778.2	762948.9	32.38566	-103.615	-92.04	2.06
7614	18.436	250.633	3857.35	7539.85	-184.4	-579.71	504777.9	762948.3	32.38566	-103.615	-92.15	2.06
7616	18.44	250.503	3859.25	7541.75	-184.61	-580.31	504777.7	762947.7	32.38566	-103.615	-92.27	2.06
7618	18.444	250.373	3861.14	7543.64	-184.82	-580.91	504777.5	762947.1	32.38566	-103.615	-92.38	2.06
7620	18.447	250.243	3863.04	7545.54	-185.04	-581.5	504777.3	762946.6	32.38566	-103.615	-92.5	2.06
7622	18.451	250.113	3864.94	7547.44	-185.25	-582.1	504777.1	762946	32.38566	-103.615	-92.62	2.06
7624	18.455	249.983	3866.83	7549.33	-185.47	-582.69	504776.9	762945.4	32.38566	-103.615	-92.74	2.06
7626	18.459	249.854	3868.73	7551.23	-185.69	-583.29	504776.7	762944.8	32.38566	-103.615	-92.86	2.06
7628	18.464	249.724	3870.63	7553.13	-185.9	-583.88	504776.4	762944.2	32.38566	-103.615	-92.99	2.06
7630	18.468	249.594	3872.53	7555.03	-186.13	-584.48	504776.2	762943.6	32.38565	-103.615	-93.11	2.06
7632	18.472	249.465	3874.42	7556.92	-186.35	-585.07	504776	762943	32.38565	-103.615	-93.24	2.06
7634	18.477	249.335	3876.32	7558.82	-186.57	-585.66	504775.8	762942.4	32.38565	-103.615	-93.37	2.06
7636	18.481	249.206	3878.22	7560.72	-186.79	-586.26	504775.6	762941.8	32.38565	-103.615	-93.5	2.06
7638	18.486	249.076	3880.11	7562.61	-187.02	-586.85	504775.3	762941.2	32.38565	-103.615	-93.63	2.06
7640	18.49	248.947	3882.01	7564.51	-187.25	-587.44	504775.1	762940.6	32.38565	-103.615	-93.76	2.06
7642	18.495	248.817	3883.91	7566.41	-187.48	-588.03	504774.9	762940	32.38565	-103.615	-93.9	2.06
7644	18.5	248.688	3885.8	7568.3	-187.71	-588.62	504774.6	762939.4	32.38565	-103.615	-94.03	2.06
7646	18.505	248.559	3887.7	7570.2	-187.94	-589.22	504774.4	762938.8	32.38565	-103.615	-94.17	2.06
7648	18.51	248.43	3889.6	7572.1	-188.17	-589.81	504774.2	762938.2	32.38565	-103.615	-94.31	2.06
7650	18.515	248.301	3891.49	7573.99	-188.4	-590.4	504773.9	762937.7	32.38565	-103.615	-94.45	2.06
7652	18.52	248.172	3893.39	7575.89	-188.64	-590.99	504773.7	762937.1	32.38565	-103.615	-94.59	2.06
7654	18.526	248.043	3895.29	7577.79	-188.88	-591.58	504773.5	762936.5	32.38565	-103.615	-94.73	2.06
7656	18.531	247.914	3897.18	7579.68	-189.11	-592.17	504773.2	762935.9	32.38565	-103.615	-94.87	2.06
7658	18.537	247.785	3899.08	7581.58	-189.35	-592.75	504773	762935.3	32.38565	-103.615	-95.02	2.06
7660	18.542	247.657	3900.97	7583.47	-189.6	-593.34	504772.7	762934.7	32.38565	-103.615	-95.17	2.06
7662	18.548	247.528	3902.87	7585.37	-189.84	-593.93	504772.5	762934.1	32.38564	-103.615	-95.31	2.06
7664	18.554	247.4	3904.77	7587.27	-190.08	-594.52	504772.3	762933.5	32.38564	-103.615	-95.46	2.06
7666	18.56	247.271	3906.66	7589.16	-190.33	-595.11	504772	762932.9	32.38564	-103.615	-95.61	2.06
7668	18.565	247.143	3908.56	7591.06	-190.57	-595.69	504771.8	762932.4	32.38564	-103.615	-95.77	2.06
7670	18.571	247.014	3910.45	7592.95	-190.82	-596.28	504771.5	762931.8	32.38564	-103.615	-95.92	2.06
7672	18.578	246.886	3912.35	7594.85	-191.07	-596.87	504771.3	762931.2	32.38564	-103.615	-96.08	2.06
7674	18.584	246.758	3914.25	7596.75	-191.32	-597.45	504771	762930.6	32.38564	-103.615	-96.23	2.06
7676	18.59	246.63	3916.14	7598.64	-191.57	-598.04	504770.8	762930	32.38564	-103.615	-96.39	2.06
7678	18.59	246.63	3918.04	7600.54	-191.83	-598.62	504770.5	762929.4	32.38564	-103.615	-96.55	0
7680	18.59	246.63	3919.93	7602.43	-192.08	-599.21	504770.3	762928.8	32.38564	-103.615	-96.71	0
7682	18.59	246.63	3921.83	7604.33	-192.33	-599.79	504770	762928.3	32.38564	-103.615	-96.87	0
7684	18.593	246.614	3923.72	7606.22	-192.59	-600.38	504769.8	762927.7	32.38564	-103.615	-97.03	0.28
7686	18.593	246.61	3925.62	7608.12	-192.84	-600.96	504769.5	762927.1	32.38564	-103.615	-97.19	0.07
7688	18.594	246.606	3927.52	7610.02	-193.09	-601.55	504769.3	762926.5	32.38564	-103.615	-97.35	0.07
7690	18.594	246.602	3929.41	7611.91	-193.35	-602.13	504769	762925.9	32.38563	-103.615	-97.51	0.07
7692	18.595	246.598	3931.31	7613.81	-193.6	-602.72	504768.7	762925.3	32.38563	-103.615	-97.66	0.07
7694	18.596	246.594	3933.2	7615.7	-193.85	-603.3	504768.5	762924.8	32.38563	-103.615	-97.82	0.07
7696	18.596	246.59	3935.1	7617.6	-194.11	-603.89	504768.2	762924.2	32.38563	-103.615	-97.98	0.07
7698	18.597	246.586	3936.99	7619.49	-194.36	-604.47	504768	762923.6	32.38563	-103.615	-98.14	0.07
7700	18.598	246.582	3938.89	7621.39	-194.61	-605.06	504767.7	762923	32.38563	-103.616	-98.3	0.07
7702	18.598	246.578	3940.79	7623.29	-194.87	-605.65	504767.5	762922.4	32.38563	-103.616	-98.46	0.07
7704	18.599	246.574	3942.68	7625.18	-195.12	-606.23	504767.2	762921.8	32.38563	-103.616	-98.62	0.07
7706	18.599	246.57	3944.58	7627.08	-195.37	-606.82	504767	762921.2	32.38563	-103.616	-98.78	0.07
7708	18.6	246.566	3946.47	7628.97	-195.63	-607.4	504766.7	762920.7	32.38563	-103.616	-98.94	0.07
7710	18.601	246.562	3948.37	7630.87	-195.88	-607.99	504766.5	762920.1	32.38563	-103.616	-99.1	0.07
7712	18.601	246.558	3950.26	7632.76	-196.13	-608.57	504766.2	762919.5	32.38563	-103.616	-99.26	0.07
7714	18.602	246.554	3952.16	7634.66	-196.39	-609.16	504766	762918.9	32.38563	-103.616	-99.42	0.07
7716	18.603	246.55	3954.05	7636.55	-196.64	-609.74	504765.7	762918.3	32.38563	-103.616	-99.58	0.07
7718	18.603	246.546	3955.95	7638.45	-196.9	-610.33	504765.4	762917.7	32.38563	-103.616	-99.74	0.07
7720	18.604	246.542	3957.84	7640.34	-197.15	-610.91	504765.2	762917.1	32.38562	-103.616	-99.9	0.07
7722	18.605	246.538	3959.74	7642.24	-197.4	-611.5	504764.9	762916.6	32.38562	-103.616	-100.06	0.07

7724	18.605	246.534	3961.64	7644.14	-197.66	-612.08	504764.7	762916	32.38562	-103.616	-100.22	0.07
7726	18.606	246.53	3963.53	7646.03	-197.91	-612.67	504764.4	762915.4	32.38562	-103.616	-100.38	0.07
7728	18.606	246.526	3965.43	7647.93	-198.17	-613.25	504764.2	762914.8	32.38562	-103.616	-100.54	0.07
7730	18.607	246.522	3967.32	7649.82	-198.42	-613.84	504763.9	762914.2	32.38562	-103.616	-100.7	0.07
7732	18.608	246.518	3969.22	7651.72	-198.67	-614.42	504763.7	762913.6	32.38562	-103.616	-100.86	0.07
7734	18.608	246.514	3971.11	7653.61	-198.93	-615.01	504763.4	762913	32.38562	-103.616	-101.02	0.07
7736	18.609	246.51	3973.01	7655.51	-199.18	-615.6	504763.2	762912.5	32.38562	-103.616	-101.18	0.07
7738	18.61	246.506	3974.9	7657.4	-199.44	-616.18	504762.9	762911.9	32.38562	-103.616	-101.34	0.07
7740	18.61	246.502	3976.8	7659.3	-199.69	-616.77	504762.7	762911.3	32.38562	-103.616	-101.5	0.07
7742	18.611	246.498	3978.69	7661.19	-199.95	-617.35	504762.4	762910.7	32.38562	-103.616	-101.66	0.07
7744	18.611	246.494	3980.59	7663.09	-200.2	-617.94	504762.1	762910.1	32.38562	-103.616	-101.82	0.07
7746	18.612	246.49	3982.49	7664.99	-200.46	-618.52	504761.9	762909.5	32.38562	-103.616	-101.98	0.07
7748	18.613	246.486	3984.38	7666.88	-200.71	-619.11	504761.6	762908.9	32.38562	-103.616	-102.15	0.07
7750	18.613	246.482	3986.28	7668.78	-200.97	-619.69	504761.4	762908.4	32.38561	-103.616	-102.31	0.07
7752	18.614	246.478	3988.17	7670.67	-201.22	-620.28	504761.1	762907.8	32.38561	-103.616	-102.47	0.07
7754	18.615	246.474	3990.07	7672.57	-201.47	-620.86	504760.9	762907.2	32.38561	-103.616	-102.63	0.07
7756	18.615	246.47	3991.96	7674.46	-201.73	-621.45	504760.6	762906.6	32.38561	-103.616	-102.79	0.07
7758	18.616	246.466	3993.86	7676.36	-201.98	-622.03	504760.4	762906	32.38561	-103.616	-102.95	0.07
7760	18.617	246.462	3995.75	7678.25	-202.24	-622.62	504760.1	762905.4	32.38561	-103.616	-103.11	0.07
7762	18.617	246.458	3997.65	7680.15	-202.49	-623.2	504759.9	762904.9	32.38561	-103.616	-103.27	0.07
7764	18.618	246.454	3999.54	7682.04	-202.75	-623.79	504759.6	762904.3	32.38561	-103.616	-103.43	0.07
7766	18.618	246.45	4001.44	7683.94	-203	-624.38	504759.3	762903.7	32.38561	-103.616	-103.59	0.07
7768	18.619	246.446	4003.33	7685.83	-203.26	-624.96	504759.1	762903.1	32.38561	-103.616	-103.75	0.07
7770	18.62	246.442	4005.23	7687.73	-203.52	-625.55	504758.8	762902.5	32.38561	-103.616	-103.92	0.07
7772	18.62	246.44	4007.13	7689.63	-203.77	-626.13	504758.6	762901.9	32.38561	-103.616	-104.08	0.04
7774	18.624	246.46	4009.02	7691.52	-204.03	-626.72	504758.3	762901.3	32.38561	-103.616	-104.24	0.37
7776	18.626	246.473	4010.92	7693.42	-204.28	-627.3	504758.1	762900.8	32.38561	-103.616	-104.4	0.25
7778	18.629	246.487	4012.81	7695.31	-204.54	-627.89	504757.8	762900.2	32.3856	-103.616	-104.56	0.25
7780	18.631	246.5	4014.71	7697.21	-204.79	-628.47	504757.6	762899.6	32.3856	-103.616	-104.72	0.25
7782	18.634	246.513	4016.6	7699.1	-205.04	-629.06	504757.3	762899	32.3856	-103.616	-104.88	0.25
7784	18.636	246.527	4018.5	7701	-205.3	-629.65	504757	762898.4	32.3856	-103.616	-105.04	0.25
7786	18.639	246.54	4020.39	7702.89	-205.55	-630.23	504756.8	762897.8	32.3856	-103.616	-105.2	0.25
7788	18.641	246.553	4022.29	7704.79	-205.81	-630.82	504756.5	762897.2	32.3856	-103.616	-105.36	0.25
7790	18.644	246.567	4024.18	7706.68	-206.06	-631.41	504756.3	762896.6	32.3856	-103.616	-105.52	0.25
7792	18.646	246.58	4026.08	7708.58	-206.32	-631.99	504756	762896.1	32.3856	-103.616	-105.68	0.25
7794	18.649	246.593	4027.97	7710.47	-206.57	-632.58	504755.8	762895.5	32.3856	-103.616	-105.84	0.25
7796	18.651	246.607	4029.87	7712.37	-206.83	-633.17	504755.5	762894.9	32.3856	-103.616	-106	0.25
7798	18.654	246.62	4031.76	7714.26	-207.08	-633.75	504755.3	762894.3	32.3856	-103.616	-106.16	0.25
7800	18.656	246.633	4033.66	7716.16	-207.33	-634.34	504755	762893.7	32.3856	-103.616	-106.32	0.25
7802	18.659	246.646	4035.55	7718.05	-207.59	-634.93	504754.8	762893.1	32.3856	-103.616	-106.48	0.25
7804	18.661	246.66	4037.45	7719.95	-207.84	-635.52	504754.5	762892.5	32.3856	-103.616	-106.64	0.25
7806	18.664	246.673	4039.34	7721.84	-208.09	-636.1	504754.3	762892	32.3856	-103.616	-106.8	0.25
7808	18.666	246.686	4041.24	7723.74	-208.35	-636.69	504754	762891.4	32.38559	-103.616	-106.96	0.25
7810	18.669	246.7	4043.13	7725.63	-208.6	-637.28	504753.7	762890.8	32.38559	-103.616	-107.12	0.25
7812	18.672	246.713	4045.03	7727.53	-208.85	-637.87	504753.5	762890.2	32.38559	-103.616	-107.28	0.25
7814	18.674	246.726	4046.92	7729.42	-209.11	-638.46	504753.2	762889.6	32.38559	-103.616	-107.44	0.25
7816	18.677	246.739	4048.82	7731.32	-209.36	-639.04	504753	762889	32.38559	-103.616	-107.59	0.25
7818	18.679	246.753	4050.71	7733.21	-209.61	-639.63	504752.7	762888.4	32.38559	-103.616	-107.75	0.25
7820	18.682	246.766	4052.6	7735.1	-209.87	-640.22	504752.5	762887.8	32.38559	-103.616	-107.91	0.25
7822	18.684	246.779	4054.5	7737	-210.12	-640.81	504752.2	762887.2	32.38559	-103.616	-108.07	0.25
7824	18.687	246.792	4056.39	7738.89	-210.37	-641.4	504752	762886.7	32.38559	-103.616	-108.23	0.25
7826	18.689	246.806	4058.29	7740.79	-210.62	-641.99	504751.7	762886.1	32.38559	-103.616	-108.38	0.25
7828	18.692	246.819	4060.18	7742.68	-210.88	-642.58	504751.5	762885.5	32.38559	-103.616	-108.54	0.25
7830	18.694	246.832	4062.08	7744.58	-211.13	-643.17	504751.2	762884.9	32.38559	-103.616	-108.7	0.25
7832	18.697	246.845	4063.97	7746.47	-211.38	-643.76	504751	762884.3	32.38559	-103.616	-108.86	0.25
7834	18.699	246.859	4065.87	7748.37	-211.63	-644.34	504750.7	762883.7	32.38559	-103.616	-109.02	0.25
7836	18.702	246.872	4067.76	7750.26	-211.88	-644.93	504750.5	762883.1	32.38558	-103.616	-109.17	0.25
7838	18.704	246.885	4069.65	7752.15	-212.14	-645.52	504750.2	762882.5	32.38558	-103.616	-109.33	0.25
7840	18.707	246.898	4071.55	7754.05	-212.39	-646.11	504750	762881.9	32.38558	-103.616	-109.49	0.25
7842	18.709	246.912	4073.44	7755.94	-212.64	-646.7	504749.7	762881.4	32.38558	-103.616	-109.64	0.25
7844	18.712	246.925	4075.34	7757.84	-212.89	-647.29	504749.5	762880.8	32.38558	-103.616	-109.8	0.25
7846	18.715	246.938	4077.23	7759.73	-213.14	-647.88	504749.2	762880.2	32.38558	-103.616	-109.96	0.25
7848	18.717	246.951	4079.13	7761.63	-213.39	-648.48	504749	762879.6	32.38558	-103.616	-110.11	0.25
7850	18.72	246.964	4081.02	7763.52	-213.64	-649.07	504748.7	762879	32.38558	-103.616	-110.27	0.25
7852	18.722	246.978	4082.91	7765.41	-213.9	-649.66	504748.4	762878.4	32.38558	-103.616	-110.43	0.25
7854	18.725	246.991	4084.81	7767.31	-214.15	-650.25	504748.2	762877.8	32.38558	-103.616	-110.58	0.25
7856	18.727	247.004	4086.7	7769.2	-214.4	-650.84	504747.9	762877.2	32.38558	-103.616	-110.74	0.25
7858	18.73	247.017	4088.6	7771.1	-214.65	-651.43	504747.7	762876.6	32.38558	-103.616	-110.9	0.25
7860	18.732	247.03	4090.49	7772.99	-214.9	-652.02	504747.4	762876	32.38558	-103.616	-111.05	0.25
7862	18.735	247.044	4092.39	7774.89	-215.15	-652.61	504747.2	762875.4	32.38558	-103.616	-111.21	0.25
7864	18.737	247.057	4094.28	7776.78	-215.4	-653.2	504746.9	762874.9	32.38558	-103.616	-111.36	0.25
7866	18.74	247.07	4096.17	7778.67	-215.65	-653.8	504746.7	762874.3	32.38557	-103.616	-111.52	0.25
7868	18.74	247.07	4098.07	7780.57	-215.9	-654.39	504746.4	762873.7	32.38557	-103.616	-111.67	0
7870	18.734	247.062	4099.96	7782.46	-216.15	-654.98	504746.2	762873.1	32.38557	-103.616	-111.83	0.34
7872	18.731	247.058	4101.86	7784.36	-216.4	-655.57	504745.9	762872.5	32.38557	-103.616	-111.98	0.17
7874	18.727	247.054	4103.75	7786.25	-216.65	-656.16	504745.7	762871.9	32.38557	-103.616	-112.14	0.17
7876	18.724	247.05	4105.64	7788.14	-216.9	-656.75	504745.4	762871.3	32.38557	-103.616	-112.3	0.17
7878	18.721	247.046	4107.54	7790.04	-217.15	-657.34	504745.2	762870.7	32.38557	-103.616	-112.45	0.17
7880	18.718	247.042	4109.43	7791.93	-217.4	-657.94	504744.9	762870.1	32.38557	-103.616	-112.61	0.17
7882	18.715	247.038	4111.33	7793.83	-217.65	-658.53	504744.7	762869.5	32.38557	-103.616	-112.76	0.17
7884	18.712	247.034	4113.22	7795.72	-217.9	-659.12	504744.4	762868.9	32.38557	-103.616	-112.92	0.17

7886	18.708	247.03	4115.11	7797.61	-218.15	-659.71	504744.2	762868.3	32.38557	-103.616	-113.07	0.17
7888	18.705	247.026	4117.01	7799.51	-218.4	-660.3	504743.9	762867.8	32.38557	-103.616	-113.23	0.17
7890	18.702	247.022	4118.9	7801.4	-218.65	-660.89	504743.7	762867.2	32.38557	-103.616	-113.38	0.17
7892	18.699	247.018	4120.8	7803.3	-218.9	-661.48	504743.4	762866.6	32.38557	-103.616	-113.54	0.17
7894	18.696	247.014	4122.69	7805.19	-219.16	-662.07	504743.2	762866	32.38557	-103.616	-113.7	0.17
7896	18.693	247.01	4124.59	7807.09	-219.41	-662.66	504742.9	762865.4	32.38556	-103.616	-113.85	0.17
7898	18.689	247.006	4126.48	7808.98	-219.66	-663.25	504742.7	762864.8	32.38556	-103.616	-114.01	0.17
7900	18.686	247.002	4128.38	7810.88	-219.91	-663.84	504742.4	762864.2	32.38556	-103.616	-114.16	0.17
7902	18.683	246.998	4130.27	7812.77	-220.16	-664.43	504742.2	762863.6	32.38556	-103.616	-114.32	0.17
7904	18.68	246.994	4132.17	7814.67	-220.41	-665.02	504741.9	762863	32.38556	-103.616	-114.47	0.17
7906	18.677	246.99	4134.06	7816.56	-220.66	-665.61	504741.7	762862.4	32.38556	-103.616	-114.63	0.17
7908	18.674	246.986	4135.95	7818.45	-220.91	-666.2	504741.4	762861.9	32.38556	-103.616	-114.79	0.17
7910	18.671	246.982	4137.85	7820.35	-221.16	-666.79	504741.2	762861.3	32.38556	-103.616	-114.94	0.17
7912	18.667	246.978	4139.74	7822.24	-221.41	-667.38	504740.9	762860.7	32.38556	-103.616	-115.1	0.17
7914	18.664	246.974	4141.64	7824.14	-221.66	-667.97	504740.7	762860.1	32.38556	-103.616	-115.25	0.17
7916	18.661	246.97	4143.53	7826.03	-221.91	-668.55	504740.4	762859.5	32.38556	-103.616	-115.41	0.17
7918	18.658	246.966	4145.43	7827.93	-222.16	-669.14	504740.2	762858.9	32.38556	-103.616	-115.56	0.17
7920	18.655	246.962	4147.32	7829.82	-222.41	-669.73	504739.9	762858.3	32.38556	-103.616	-115.72	0.17
7922	18.652	246.958	4149.22	7831.72	-222.66	-670.32	504739.7	762857.7	32.38556	-103.616	-115.88	0.17
7924	18.648	246.954	4151.11	7833.61	-222.91	-670.91	504739.4	762857.1	32.38555	-103.616	-116.03	0.17
7926	18.645	246.95	4153.01	7835.51	-223.16	-671.5	504739.2	762856.6	32.38555	-103.616	-116.19	0.17
7928	18.642	246.946	4154.9	7837.4	-223.41	-672.09	504738.9	762856	32.38555	-103.616	-116.34	0.17
7930	18.639	246.942	4156.8	7839.3	-223.66	-672.67	504738.7	762855.4	32.38555	-103.616	-116.5	0.17
7932	18.636	246.938	4158.69	7841.19	-223.91	-673.26	504738.4	762854.8	32.38555	-103.616	-116.66	0.17
7934	18.633	246.934	4160.59	7843.09	-224.16	-673.85	504738.2	762854.2	32.38555	-103.616	-116.81	0.17
7936	18.629	246.93	4162.48	7844.98	-224.41	-674.44	504737.9	762853.6	32.38555	-103.616	-116.97	0.17
7938	18.626	246.926	4164.38	7846.88	-224.66	-675.03	504737.7	762853	32.38555	-103.616	-117.12	0.17
7940	18.623	246.922	4166.27	7848.77	-224.91	-675.61	504737.4	762852.4	32.38555	-103.616	-117.28	0.17
7942	18.62	246.918	4168.17	7850.67	-225.16	-676.2	504737.2	762851.9	32.38555	-103.616	-117.44	0.17
7944	18.617	246.914	4170.07	7852.57	-225.41	-676.79	504736.9	762851.3	32.38555	-103.616	-117.59	0.17
7946	18.614	246.91	4171.96	7854.46	-225.66	-677.38	504736.7	762850.7	32.38555	-103.616	-117.75	0.17
7948	18.611	246.906	4173.86	7856.36	-225.91	-677.96	504736.4	762850.1	32.38555	-103.616	-117.9	0.17
7950	18.607	246.902	4175.75	7858.25	-226.16	-678.55	504736.2	762849.5	32.38555	-103.616	-118.06	0.17
7952	18.604	246.898	4177.65	7860.15	-226.42	-679.14	504735.9	762848.9	32.38555	-103.616	-118.22	0.17
7954	18.601	246.894	4179.54	7862.04	-226.67	-679.72	504735.7	762848.3	32.38554	-103.616	-118.37	0.17
7956	18.598	246.89	4181.44	7863.94	-226.92	-680.31	504735.4	762847.7	32.38554	-103.616	-118.53	0.17
7958	18.595	246.886	4183.33	7865.83	-227.17	-680.9	504735.2	762847.2	32.38554	-103.616	-118.69	0.17
7960	18.592	246.882	4185.23	7867.73	-227.42	-681.48	504734.9	762846.6	32.38554	-103.616	-118.84	0.17
7962	18.59	246.88	4187.12	7869.62	-227.67	-682.07	504734.7	762846	32.38554	-103.616	-119	0.09
7964	18.59	246.88	4189.02	7871.52	-227.92	-682.66	504734.4	762845.4	32.38554	-103.616	-119.15	0
7966	18.591	246.86	4190.92	7873.42	-228.17	-683.24	504734.2	762844.8	32.38554	-103.616	-119.31	0.32
7968	18.591	246.852	4192.81	7875.31	-228.42	-683.83	504733.9	762844.2	32.38554	-103.616	-119.47	0.13
7970	18.591	246.844	4194.71	7877.21	-228.67	-684.42	504733.7	762843.6	32.38554	-103.616	-119.62	0.13
7972	18.591	246.836	4196.6	7879.1	-228.92	-685	504733.4	762843.1	32.38554	-103.616	-119.78	0.13
7974	18.591	246.827	4198.5	7881	-229.17	-685.59	504733.2	762842.5	32.38554	-103.616	-119.94	0.13
7976	18.592	246.819	4200.39	7882.89	-229.42	-686.17	504732.9	762841.9	32.38554	-103.616	-120.09	0.13
7978	18.592	246.811	4202.29	7884.79	-229.67	-686.76	504732.7	762841.3	32.38554	-103.616	-120.25	0.13
7980	18.592	246.803	4204.19	7886.69	-229.92	-687.35	504732.4	762840.7	32.38554	-103.616	-120.41	0.13
7982	18.592	246.795	4206.08	7888.58	-230.18	-687.93	504732.2	762840.1	32.38554	-103.616	-120.57	0.13
7984	18.592	246.787	4207.98	7890.48	-230.43	-688.52	504731.9	762839.5	32.38553	-103.616	-120.72	0.13
7986	18.593	246.779	4209.87	7892.37	-230.68	-689.1	504731.7	762839	32.38553	-103.616	-120.88	0.13
7988	18.593	246.771	4211.77	7894.27	-230.93	-689.69	504731.4	762838.4	32.38553	-103.616	-121.04	0.13
7990	18.593	246.763	4213.66	7896.16	-231.18	-690.28	504731.2	762837.8	32.38553	-103.616	-121.2	0.13
7992	18.593	246.755	4215.56	7898.06	-231.43	-690.86	504730.9	762837.2	32.38553	-103.616	-121.35	0.13
7994	18.593	246.747	4217.45	7899.95	-231.68	-691.45	504730.7	762836.6	32.38553	-103.616	-121.51	0.13
7996	18.594	246.738	4219.35	7901.85	-231.94	-692.03	504730.4	762836	32.38553	-103.616	-121.67	0.13
7998	18.594	246.73	4221.25	7903.75	-232.19	-692.62	504730.2	762835.4	32.38553	-103.616	-121.83	0.13
8000	18.594	246.722	4223.14	7905.64	-232.44	-693.21	504729.9	762834.8	32.38553	-103.616	-121.98	0.13
8002	18.594	246.714	4225.04	7907.54	-232.69	-693.79	504729.7	762834.3	32.38553	-103.616	-122.14	0.13
8004	18.594	246.706	4226.93	7909.43	-232.94	-694.38	504729.4	762833.7	32.38553	-103.616	-122.3	0.13
8006	18.595	246.698	4228.83	7911.33	-233.2	-694.96	504729.1	762833.1	32.38553	-103.616	-122.46	0.13
8008	18.595	246.69	4230.72	7913.22	-233.45	-695.55	504728.9	762832.5	32.38553	-103.616	-122.62	0.13
8010	18.595	246.682	4232.62	7915.12	-233.7	-696.13	504728.6	762831.9	32.38553	-103.616	-122.78	0.13
8012	18.595	246.674	4234.52	7917.02	-233.95	-696.72	504728.4	762831.3	32.38553	-103.616	-122.93	0.13
8014	18.596	246.666	4236.41	7918.91	-234.21	-697.31	504728.1	762830.7	32.38552	-103.616	-123.09	0.13
8016	18.596	246.658	4238.31	7920.81	-234.46	-697.89	504727.9	762830.2	32.38552	-103.616	-123.25	0.13
8018	18.596	246.65	4240.2	7922.7	-234.71	-698.48	504727.6	762829.6	32.38552	-103.616	-123.41	0.13
8020	18.596	246.641	4242.1	7924.6	-234.96	-699.06	504727.4	762829	32.38552	-103.616	-123.57	0.13
8022	18.596	246.633	4243.99	7926.49	-235.22	-699.65	504727.1	762828.4	32.38552	-103.616	-123.73	0.13
8024	18.597	246.625	4245.89	7928.39	-235.47	-700.23	504726.9	762827.8	32.38552	-103.616	-123.89	0.13
8026	18.597	246.617	4247.78	7930.28	-235.72	-700.82	504726.6	762827.2	32.38552	-103.616	-124.05	0.13
8028	18.597	246.609	4249.68	7932.18	-235.98	-701.4	504726.4	762826.7	32.38552	-103.616	-124.21	0.13
8030	18.597	246.601	4251.58	7934.08	-236.23	-701.99	504726.1	762826.1	32.38552	-103.616	-124.36	0.13
8032	18.597	246.593	4253.47	7935.97	-236.48	-702.58	504725.9	762825.5	32.38552	-103.616	-124.52	0.13
8034	18.598	246.585	4255.37	7937.87	-236.74	-703.16	504725.6	762824.9	32.38552	-103.616	-124.68	0.13
8036	18.598	246.577	4257.26	7939.76	-236.99	-703.75	504725.4	762824.3	32.38552	-103.616	-124.84	0.13
8038	18.598	246.569	4259.16	7941.66	-237.24	-704.33	504725.1	762823.7	32.38552	-103.616	-125	0.13
8040	18.598	246.561	4261.05	7943.55	-237.5	-704.92	504724.8	762823.1	32.38552	-103.616	-125.16	0.13
8042	18.599	246.553	4262.95	7945.45	-237.75	-705.5	504724.6	762822.6	32.38551	-103.616	-125.32	0.13
8044	18.599	246.544	4264.84	7947.34	-238.01	-706.09	504724.3	762822	32.38551	-103.616	-125.48	0.13
8046	18.599	246.536	4266.74	7949.24	-238.26	-706.67	504724.1	762821.4	32.38551	-103.616	-125.64	0.13

8048	18.599	246.528	4268.64	7951.14	-238.51	-707.26	504723.8	762820.8	32.38551	-103.616	-125.8	0.13
8050	18.599	246.52	4270.53	7953.03	-238.77	-707.84	504723.6	762820.2	32.38551	-103.616	-125.96	0.13
8052	18.6	246.512	4272.43	7954.93	-239.02	-708.43	504723.3	762819.6	32.38551	-103.616	-126.12	0.13
8054	18.6	246.504	4274.32	7956.82	-239.28	-709.01	504723.1	762819	32.38551	-103.616	-126.28	0.13
8056	18.6	246.5	4276.22	7958.72	-239.53	-709.6	504722.8	762818.5	32.38551	-103.616	-126.44	0.06
8058	18.6	246.5	4278.11	7960.61	-239.78	-710.18	504722.6	762817.9	32.38551	-103.616	-126.6	0
8060	18.6	246.5	4280.01	7962.51	-240.04	-710.77	504722.3	762817.3	32.38551	-103.616	-126.76	0
8062	18.6	246.5	4281.9	7964.4	-240.29	-711.35	504722.1	762816.7	32.38551	-103.616	-126.92	0
8064	18.6	246.5	4283.8	7966.3	-240.55	-711.94	504721.8	762816.1	32.38551	-103.616	-127.09	0
8066	18.6	246.5	4285.7	7968.2	-240.8	-712.52	504721.5	762815.5	32.38551	-103.616	-127.25	0
8068	18.595	246.501	4287.59	7970.09	-241.06	-713.11	504721.3	762814.9	32.38551	-103.616	-127.41	0.27
8070	18.594	246.502	4289.49	7971.99	-241.31	-713.69	504721	762814.4	32.38551	-103.616	-127.57	0.04
8072	18.593	246.502	4291.38	7973.88	-241.56	-714.28	504720.8	762813.8	32.3855	-103.616	-127.73	0.04
8074	18.592	246.502	4293.28	7975.78	-241.82	-714.86	504720.5	762813.2	32.3855	-103.616	-127.89	0.04
8076	18.591	246.502	4295.17	7977.67	-242.07	-715.45	504720.3	762812.6	32.3855	-103.616	-128.05	0.04
8078	18.59	246.502	4297.07	7979.57	-242.33	-716.03	504720	762812	32.3855	-103.616	-128.21	0.04
8080	18.589	246.503	4298.96	7981.46	-242.58	-716.62	504719.8	762811.4	32.3855	-103.616	-128.37	0.04
8082	18.589	246.503	4300.86	7983.36	-242.84	-717.2	504719.5	762810.9	32.3855	-103.616	-128.53	0.04
8084	18.588	246.503	4302.76	7985.26	-243.09	-717.78	504719.3	762810.3	32.3855	-103.616	-128.69	0.04
8086	18.587	246.503	4304.65	7987.15	-243.34	-718.37	504719	762809.7	32.3855	-103.616	-128.85	0.04
8088	18.586	246.503	4306.55	7989.05	-243.6	-718.95	504718.7	762809.1	32.3855	-103.616	-129.01	0.04
8090	18.585	246.504	4308.44	7990.94	-243.85	-719.54	504718.5	762808.5	32.3855	-103.616	-129.17	0.04
8092	18.584	246.504	4310.34	7992.84	-244.11	-720.12	504718.2	762807.9	32.3855	-103.616	-129.33	0.04
8094	18.584	246.504	4312.23	7994.73	-244.36	-720.71	504718	762807.3	32.3855	-103.616	-129.49	0.04
8096	18.583	246.504	4314.13	7996.63	-244.61	-721.29	504717.7	762806.8	32.3855	-103.616	-129.65	0.04
8098	18.582	246.505	4316.03	7998.53	-244.87	-721.88	504717.5	762806.2	32.3855	-103.616	-129.81	0.04
8100	18.581	246.505	4317.92	8000.42	-245.12	-722.46	504717.2	762805.6	32.38549	-103.616	-129.97	0.04
8102	18.58	246.505	4319.82	8002.32	-245.38	-723.05	504717	762805	32.38549	-103.616	-130.13	0.04
8104	18.579	246.505	4321.71	8004.21	-245.63	-723.63	504716.7	762804.4	32.38549	-103.616	-130.29	0.04
8106	18.579	246.505	4323.61	8006.11	-245.89	-724.21	504716.5	762803.8	32.38549	-103.616	-130.45	0.04
8108	18.578	246.506	4325.5	8008	-246.14	-724.8	504716.2	762803.3	32.38549	-103.616	-130.61	0.04
8110	18.577	246.506	4327.4	8009.9	-246.39	-725.38	504716	762802.7	32.38549	-103.616	-130.77	0.04
8112	18.576	246.506	4329.3	8011.8	-246.65	-725.97	504715.7	762802.1	32.38549	-103.616	-130.93	0.04
8114	18.575	246.506	4331.19	8013.69	-246.9	-726.55	504715.4	762801.5	32.38549	-103.616	-131.09	0.04
8116	18.574	246.506	4333.09	8015.59	-247.16	-727.14	504715.2	762800.9	32.38549	-103.616	-131.25	0.04
8118	18.573	246.507	4334.98	8017.48	-247.41	-727.72	504714.9	762800.3	32.38549	-103.616	-131.41	0.04
8120	18.573	246.507	4336.88	8019.38	-247.66	-728.3	504714.7	762799.8	32.38549	-103.616	-131.57	0.04
8122	18.572	246.507	4338.78	8021.28	-247.92	-728.89	504714.4	762799.2	32.38549	-103.616	-131.73	0.04
8124	18.571	246.507	4340.67	8023.17	-248.17	-729.47	504714.2	762798.6	32.38549	-103.616	-131.89	0.04
8126	18.57	246.507	4342.57	8025.07	-248.42	-730.06	504713.9	762798	32.38549	-103.616	-132.05	0.04
8128	18.569	246.508	4344.46	8026.96	-248.68	-730.64	504713.7	762797.4	32.38549	-103.616	-132.21	0.04
8130	18.568	246.508	4346.36	8028.86	-248.93	-731.23	504713.4	762796.8	32.38548	-103.616	-132.37	0.04
8132	18.568	246.508	4348.25	8030.75	-249.19	-731.81	504713.2	762796.2	32.38548	-103.616	-132.53	0.04
8134	18.567	246.508	4350.15	8032.65	-249.44	-732.39	504712.9	762795.7	32.38548	-103.616	-132.69	0.04
8136	18.566	246.509	4352.05	8034.55	-249.69	-732.98	504712.7	762795.1	32.38548	-103.616	-132.85	0.04
8138	18.565	246.509	4353.94	8036.44	-249.95	-733.56	504712.4	762794.5	32.38548	-103.616	-133.01	0.04
8140	18.564	246.509	4355.84	8038.34	-250.2	-734.15	504712.1	762793.9	32.38548	-103.616	-133.17	0.04
8142	18.563	246.509	4357.73	8040.23	-250.46	-734.73	504711.9	762793.3	32.38548	-103.616	-133.33	0.04
8144	18.563	246.509	4359.63	8042.13	-250.71	-735.31	504711.6	762792.7	32.38548	-103.616	-133.49	0.04
8146	18.562	246.51	4361.53	8044.03	-250.96	-735.9	504711.4	762792.2	32.38548	-103.616	-133.65	0.04
8148	18.561	246.51	4363.42	8045.92	-251.22	-736.48	504711.1	762791.6	32.38548	-103.616	-133.81	0.04
8150	18.56	246.51	4365.32	8047.82	-251.47	-737.06	504710.9	762791	32.38548	-103.616	-133.97	0.04
8152	18.56	246.51	4367.21	8049.71	-251.72	-737.65	504710.6	762790.4	32.38548	-103.616	-134.13	0
8154	18.56	246.51	4369.11	8051.61	-251.98	-738.23	504710.4	762789.8	32.38548	-103.616	-134.29	0
8156	18.56	246.51	4371.01	8053.51	-252.23	-738.82	504710.1	762789.2	32.38548	-103.616	-134.45	0
8158	18.557	246.523	4372.9	8055.4	-252.49	-739.4	504709.9	762788.7	32.38547	-103.616	-134.61	0.26
8160	18.556	246.526	4374.8	8057.3	-252.74	-739.98	504709.6	762788.1	32.38547	-103.616	-134.77	0.07
8162	18.555	246.529	4376.69	8059.19	-252.99	-740.57	504709.4	762787.5	32.38547	-103.616	-134.93	0.07
8164	18.554	246.532	4378.59	8061.09	-253.25	-741.15	504709.1	762786.9	32.38547	-103.616	-135.09	0.07
8166	18.553	246.535	4380.49	8062.99	-253.5	-741.74	504708.8	762786.3	32.38547	-103.616	-135.25	0.07
8168	18.552	246.538	4382.38	8064.88	-253.75	-742.32	504708.6	762785.7	32.38547	-103.616	-135.41	0.07
8170	18.552	246.542	4384.28	8066.78	-254.01	-742.9	504708.3	762785.2	32.38547	-103.616	-135.57	0.07
8172	18.551	246.545	4386.17	8068.67	-254.26	-743.49	504708.1	762784.6	32.38547	-103.616	-135.73	0.07
8174	18.55	246.548	4388.07	8070.57	-254.51	-744.07	504707.8	762784	32.38547	-103.616	-135.89	0.07
8176	18.549	246.551	4389.97	8072.47	-254.77	-744.65	504707.6	762783.4	32.38547	-103.616	-136.05	0.07
8178	18.548	246.554	4391.86	8074.36	-255.02	-745.24	504707.3	762782.8	32.38547	-103.616	-136.21	0.07
8180	18.547	246.557	4393.76	8076.26	-255.27	-745.82	504707.1	762782.2	32.38547	-103.616	-136.37	0.07
8182	18.547	246.56	4395.66	8078.16	-255.52	-746.4	504706.8	762781.7	32.38547	-103.616	-136.53	0.07
8184	18.546	246.564	4397.55	8080.05	-255.78	-746.99	504706.6	762781.1	32.38547	-103.616	-136.69	0.07
8186	18.545	246.567	4399.45	8081.95	-256.03	-747.57	504706.3	762780.5	32.38547	-103.616	-136.85	0.07
8188	18.544	246.57	4401.34	8083.84	-256.28	-748.16	504706.1	762779.9	32.38546	-103.616	-137.01	0.07
8190	18.543	246.573	4403.24	8085.74	-256.54	-748.74	504705.8	762779.3	32.38546	-103.616	-137.17	0.07
8192	18.542	246.576	4405.14	8087.64	-256.79	-749.32	504705.6	762778.7	32.38546	-103.616	-137.33	0.07
8194	18.541	246.579	4407.03	8089.53	-257.04	-749.91	504705.3	762778.1	32.38546	-103.616	-137.48	0.07
8196	18.541	246.583	4408.93	8091.43	-257.3	-750.49	504705	762777.6	32.38546	-103.616	-137.64	0.07
8198	18.54	246.586	4410.82	8093.32	-257.55	-751.07	504704.8	762777	32.38546	-103.616	-137.8	0.07
8200	18.539	246.589	4412.72	8095.22	-257.8	-751.66	504704.5	762776.4	32.38546	-103.616	-137.96	0.07
8202	18.538	246.592	4414.62	8097.12	-258.05	-752.24	504704.3	762775.8	32.38546	-103.616	-138.12	0.07
8204	18.537	246.595	4416.51	8099.01	-258.31	-752.82	504704	762775.2	32.38546	-103.616	-138.28	0.07
8206	18.536	246.598	4418.41	8100.91	-258.56	-753.41	504703.8	762774.6	32.38546	-103.616	-138.44	0.07
8208	18.536	246.602	4420.31	8102.81	-258.81	-753.99	504703.5	762774.1	32.38546	-103.616	-138.6	0.07

8210	18.535	246.605	4422.2	8104.7	-259.06	-754.57	504703.3	762773.5	32.38546	-103.616	-138.76	0.07
8212	18.534	246.608	4424.1	8106.6	-259.32	-755.16	504703	762772.9	32.38546	-103.616	-138.91	0.07
8214	18.533	246.611	4425.99	8108.49	-259.57	-755.74	504702.8	762772.3	32.38546	-103.616	-139.07	0.07
8216	18.532	246.614	4427.89	8110.39	-259.82	-756.33	504702.5	762771.7	32.38546	-103.616	-139.23	0.07
8218	18.531	246.617	4429.79	8112.29	-260.07	-756.91	504702.3	762771.1	32.38545	-103.616	-139.39	0.07
8220	18.531	246.62	4431.68	8114.18	-260.32	-757.49	504702	762770.6	32.38545	-103.616	-139.55	0.07
8222	18.53	246.624	4433.58	8116.08	-260.58	-758.08	504701.8	762770	32.38545	-103.616	-139.71	0.07
8224	18.529	246.627	4435.48	8117.98	-260.83	-758.66	504701.5	762769.4	32.38545	-103.616	-139.87	0.07
8226	18.528	246.63	4437.37	8119.87	-261.08	-759.24	504701.3	762768.8	32.38545	-103.616	-140.02	0.07
8228	18.527	246.633	4439.27	8121.77	-261.33	-759.83	504701	762768.2	32.38545	-103.616	-140.18	0.07
8230	18.526	246.636	4441.16	8123.66	-261.59	-760.41	504700.8	762767.6	32.38545	-103.616	-140.34	0.07
8232	18.525	246.639	4443.06	8125.56	-261.84	-760.99	504700.5	762767.1	32.38545	-103.616	-140.5	0.07
8234	18.525	246.643	4444.96	8127.46	-262.09	-761.58	504700.3	762766.5	32.38545	-103.616	-140.66	0.07
8236	18.524	246.646	4446.85	8129.35	-262.34	-762.16	504700	762765.9	32.38545	-103.616	-140.82	0.07
8238	18.523	246.649	4448.75	8131.25	-262.59	-762.74	504699.8	762765.3	32.38545	-103.616	-140.97	0.07
8240	18.522	246.652	4450.65	8133.15	-262.85	-763.33	504699.5	762764.7	32.38545	-103.616	-141.13	0.07
8242	18.521	246.655	4452.54	8135.04	-263.1	-763.91	504699.2	762764.1	32.38545	-103.616	-141.29	0.07
8244	18.52	246.658	4454.44	8136.94	-263.35	-764.49	504699	762763.6	32.38545	-103.616	-141.45	0.07
8246	18.52	246.66	4456.34	8138.84	-263.6	-765.08	504698.7	762763	32.38544	-103.616	-141.61	0.03
8248	18.52	246.66	4458.23	8140.73	-263.85	-765.66	504698.5	762762.4	32.38544	-103.616	-141.77	0
8250	18.52	246.66	4460.13	8142.63	-264.1	-766.24	504698.2	762761.8	32.38544	-103.616	-141.92	0
8252	18.52	246.66	4462.03	8144.53	-264.36	-766.83	504698	762761.2	32.38544	-103.616	-142.08	0
8254	18.52	246.66	4463.92	8146.42	-264.61	-767.41	504697.7	762760.6	32.38544	-103.616	-142.24	0
8256	18.52	246.66	4465.82	8148.32	-264.86	-767.99	504697.5	762760.1	32.38544	-103.616	-142.4	0
8258	18.52	246.66	4467.71	8150.21	-265.11	-768.58	504697.2	762759.5	32.38544	-103.616	-142.56	0
8260	18.52	246.66	4469.61	8152.11	-265.36	-769.16	504697	762758.9	32.38544	-103.616	-142.71	0
8262	18.524	246.646	4471.51	8154.01	-265.61	-769.74	504696.7	762758.3	32.38544	-103.616	-142.87	0.29
8264	18.524	246.644	4473.4	8155.9	-265.87	-770.33	504696.5	762757.7	32.38544	-103.616	-143.03	0.03
8266	18.524	246.642	4475.3	8157.8	-266.12	-770.91	504696.2	762757.1	32.38544	-103.616	-143.19	0.03
8268	18.525	246.641	4477.2	8159.7	-266.37	-771.49	504696	762756.6	32.38544	-103.616	-143.35	0.03
8270	18.525	246.639	4479.09	8161.59	-266.62	-772.08	504695.7	762756	32.38544	-103.616	-143.51	0.03
8272	18.526	246.637	4480.99	8163.49	-266.87	-772.66	504695.5	762755.4	32.38544	-103.616	-143.66	0.03
8274	18.526	246.636	4482.89	8165.39	-267.13	-773.24	504695.2	762754.8	32.38544	-103.616	-143.82	0.03
8276	18.527	246.634	4484.78	8167.28	-267.38	-773.83	504695	762754.2	32.38543	-103.616	-143.98	0.03
8278	18.527	246.632	4486.68	8169.18	-267.63	-774.41	504694.7	762753.6	32.38543	-103.616	-144.14	0.03
8280	18.527	246.631	4488.57	8171.07	-267.88	-774.99	504694.5	762753.1	32.38543	-103.616	-144.3	0.03
8282	18.528	246.629	4490.47	8172.97	-268.13	-775.58	504694.2	762752.5	32.38543	-103.616	-144.46	0.03
8284	18.528	246.627	4492.37	8174.87	-268.39	-776.16	504694	762751.9	32.38543	-103.616	-144.61	0.03
8286	18.529	246.625	4494.26	8176.76	-268.64	-776.74	504693.7	762751.3	32.38543	-103.616	-144.77	0.03
8288	18.529	246.624	4496.16	8178.66	-268.89	-777.33	504693.5	762750.7	32.38543	-103.616	-144.93	0.03
8290	18.529	246.622	4498.06	8180.56	-269.14	-777.91	504693.2	762750.1	32.38543	-103.616	-145.09	0.03
8292	18.53	246.62	4499.95	8182.45	-269.4	-778.49	504692.9	762749.6	32.38543	-103.616	-145.25	0.03
8294	18.53	246.619	4501.85	8184.35	-269.65	-779.08	504692.7	762749	32.38543	-103.616	-145.41	0.03
8296	18.531	246.617	4503.75	8186.25	-269.9	-779.66	504692.4	762748.4	32.38543	-103.616	-145.57	0.03
8298	18.531	246.615	4505.64	8188.14	-270.15	-780.24	504692.2	762747.8	32.38543	-103.616	-145.72	0.03
8300	18.532	246.614	4507.54	8190.04	-270.4	-780.83	504691.9	762747.2	32.38543	-103.616	-145.88	0.03
8302	18.532	246.612	4509.43	8191.93	-270.66	-781.41	504691.7	762746.6	32.38543	-103.616	-146.04	0.03
8304	18.532	246.61	4511.33	8193.83	-270.91	-781.99	504691.4	762746.1	32.38543	-103.616	-146.2	0.03
8306	18.533	246.609	4513.23	8195.73	-271.16	-782.58	504691.2	762745.5	32.38542	-103.616	-146.36	0.03
8308	18.533	246.607	4515.12	8197.62	-271.41	-783.16	504690.9	762744.9	32.38542	-103.616	-146.52	0.03
8310	18.534	246.605	4517.02	8199.52	-271.67	-783.74	504690.7	762744.3	32.38542	-103.616	-146.68	0.03
8312	18.534	246.604	4518.92	8201.42	-271.92	-784.33	504690.4	762743.7	32.38542	-103.616	-146.84	0.03
8314	18.535	246.602	4520.81	8203.31	-272.17	-784.91	504690.2	762743.1	32.38542	-103.616	-146.99	0.03
8316	18.535	246.6	4522.71	8205.21	-272.42	-785.49	504689.9	762742.6	32.38542	-103.616	-147.15	0.03
8318	18.535	246.599	4524.6	8207.1	-272.68	-786.08	504689.7	762742	32.38542	-103.616	-147.31	0.03
8320	18.536	246.597	4526.5	8209	-272.93	-786.66	504689.4	762741.4	32.38542	-103.616	-147.47	0.03
8322	18.536	246.595	4528.4	8210.9	-273.18	-787.24	504689.2	762740.8	32.38542	-103.616	-147.63	0.03
8324	18.537	246.593	4530.29	8212.79	-273.43	-787.83	504688.9	762740.2	32.38542	-103.616	-147.79	0.03
8326	18.537	246.592	4532.19	8214.69	-273.69	-788.41	504688.7	762739.6	32.38542	-103.616	-147.95	0.03
8328	18.537	246.59	4534.09	8216.59	-273.94	-789	504688.4	762739.1	32.38542	-103.616	-148.11	0.03
8330	18.538	246.588	4535.98	8218.48	-274.19	-789.58	504688.2	762738.5	32.38542	-103.616	-148.27	0.03
8332	18.538	246.587	4537.88	8220.38	-274.44	-790.16	504687.9	762737.9	32.38542	-103.616	-148.42	0.03
8334	18.539	246.585	4539.77	8222.27	-274.7	-790.75	504687.6	762737.3	32.38541	-103.616	-148.58	0.03
8336	18.539	246.583	4541.67	8224.17	-274.95	-791.33	504687.4	762736.7	32.38541	-103.616	-148.74	0.03
8338	18.54	246.582	4543.57	8226.07	-275.2	-791.91	504687.1	762736.1	32.38541	-103.616	-148.9	0.03
8340	18.54	246.58	4545.46	8227.96	-275.46	-792.5	504686.9	762735.6	32.38541	-103.616	-149.06	0.03
8342	18.54	246.58	4547.36	8229.86	-275.71	-793.08	504686.6	762735	32.38541	-103.616	-149.22	0
8344	18.54	246.58	4549.26	8231.76	-275.96	-793.66	504686.4	762734.4	32.38541	-103.616	-149.38	0
8346	18.539	246.601	4551.15	8233.65	-276.21	-794.25	504686.1	762733.8	32.38541	-103.616	-149.54	0.33
8348	18.539	246.608	4553.05	8235.55	-276.47	-794.83	504685.9	762733.2	32.38541	-103.616	-149.7	0.11
8350	18.539	246.615	4554.94	8237.44	-276.72	-795.41	504685.6	762732.6	32.38541	-103.616	-149.85	0.11
8352	18.539	246.622	4556.84	8239.34	-276.97	-796	504685.4	762732.1	32.38541	-103.616	-150.01	0.11
8354	18.538	246.629	4558.74	8241.24	-277.22	-796.58	504685.1	762731.5	32.38541	-103.616	-150.17	0.11
8356	18.538	246.636	4560.63	8243.13	-277.47	-797.17	504684.9	762730.9	32.38541	-103.616	-150.33	0.11
8358	18.538	246.642	4562.53	8245.03	-277.73	-797.75	504684.6	762730.3	32.38541	-103.616	-150.49	0.11
8360	18.538	246.649	4564.43	8246.93	-277.98	-798.33	504684.4	762729.7	32.38541	-103.616	-150.65	0.11
8362	18.538	246.656	4566.32	8248.82	-278.23	-798.92	504684.1	762729.1	32.38541	-103.616	-150.81	0.11
8364	18.537	246.663	4568.22	8250.72	-278.48	-799.5	504683.9	762728.6	32.3854	-103.616	-150.96	0.11
8366	18.537	246.67	4570.11	8252.61	-278.73	-800.08	504683.6	762728	32.3854	-103.616	-151.12	0.11
8368	18.537	246.677	4572.01	8254.51	-278.99	-800.67	504683.4	762727.4	32.3854	-103.616	-151.28	0.11
8370	18.537	246.684	4573.91	8256.41	-279.24	-801.25	504683.1	762726.8	32.3854	-103.616	-151.44	0.11

8372	18.537	246.691	4575.8	8258.3	-279.49	-801.84	504682.9	762726.2	32.3854	-103.616	-151.6	0.11
8374	18.536	246.698	4577.7	8260.2	-279.74	-802.42	504682.6	762725.6	32.3854	-103.616	-151.75	0.11
8376	18.536	246.705	4579.59	8262.09	-279.99	-803	504682.4	762725.1	32.3854	-103.616	-151.91	0.11
8378	18.536	246.712	4581.49	8263.99	-280.24	-803.59	504682.1	762724.5	32.3854	-103.616	-152.07	0.11
8380	18.536	246.719	4583.39	8265.89	-280.5	-804.17	504681.8	762723.9	32.3854	-103.616	-152.23	0.11
8382	18.536	246.726	4585.28	8267.78	-280.75	-804.76	504681.6	762723.3	32.3854	-103.616	-152.38	0.11
8384	18.535	246.733	4587.18	8269.68	-281	-805.34	504681.3	762722.7	32.3854	-103.616	-152.54	0.11
8386	18.535	246.74	4589.08	8271.58	-281.25	-805.92	504681.1	762722.1	32.3854	-103.616	-152.7	0.11
8388	18.535	246.747	4590.97	8273.47	-281.5	-806.51	504680.8	762721.5	32.3854	-103.616	-152.86	0.11
8390	18.535	246.754	4592.87	8275.37	-281.75	-807.09	504680.6	762721	32.3854	-103.616	-153.01	0.11
8392	18.534	246.761	4594.76	8277.26	-282	-807.68	504680.3	762720.4	32.3854	-103.616	-153.17	0.11
8394	18.534	246.768	4596.66	8279.16	-282.25	-808.26	504680.1	762719.8	32.38539	-103.616	-153.33	0.11
8396	18.534	246.774	4598.56	8281.06	-282.5	-808.84	504679.8	762719.2	32.38539	-103.616	-153.49	0.11
8398	18.534	246.781	4600.45	8282.95	-282.75	-809.43	504679.6	762718.6	32.38539	-103.616	-153.64	0.11
8400	18.534	246.788	4602.35	8284.85	-283	-810.01	504679.3	762718	32.38539	-103.616	-153.8	0.11
8402	18.533	246.795	4604.25	8286.75	-283.26	-810.6	504679.1	762717.5	32.38539	-103.616	-153.96	0.11
8404	18.533	246.802	4606.14	8288.64	-283.51	-811.18	504678.8	762716.9	32.38539	-103.616	-154.11	0.11
8406	18.533	246.809	4608.04	8290.54	-283.76	-811.77	504678.6	762716.3	32.38539	-103.616	-154.27	0.11
8408	18.533	246.816	4609.94	8292.44	-284.01	-812.35	504678.3	762715.7	32.38539	-103.616	-154.43	0.11
8410	18.533	246.823	4611.83	8294.33	-284.26	-812.94	504678.1	762715.1	32.38539	-103.616	-154.58	0.11
8412	18.532	246.83	4613.73	8296.23	-284.51	-813.52	504677.8	762714.5	32.38539	-103.616	-154.74	0.11
8414	18.532	246.837	4615.62	8298.12	-284.76	-814.1	504677.6	762714	32.38539	-103.616	-154.89	0.11
8416	18.532	246.844	4617.52	8300.02	-285.01	-814.69	504677.3	762713.4	32.38539	-103.616	-155.05	0.11
8418	18.532	246.851	4619.42	8301.92	-285.26	-815.27	504677.1	762712.8	32.38539	-103.616	-155.21	0.11
8420	18.532	246.858	4621.31	8303.81	-285.51	-815.86	504676.8	762712.2	32.38539	-103.616	-155.36	0.11
8422	18.531	246.865	4623.21	8305.71	-285.76	-816.44	504676.6	762711.6	32.38538	-103.616	-155.52	0.11
8424	18.531	246.872	4625.11	8307.61	-286.01	-817.03	504676.3	762711	32.38538	-103.616	-155.67	0.11
8426	18.531	246.879	4627	8309.5	-286.26	-817.61	504676.1	762710.4	32.38538	-103.616	-155.83	0.11
8428	18.531	246.886	4628.9	8311.4	-286.51	-818.2	504675.8	762709.9	32.38538	-103.616	-155.99	0.11
8430	18.531	246.893	4630.79	8313.29	-286.75	-818.78	504675.6	762709.3	32.38538	-103.616	-156.14	0.11
8432	18.53	246.9	4632.69	8315.19	-287	-819.36	504675.3	762708.7	32.38538	-103.616	-156.3	0.11
8434	18.53	246.907	4634.59	8317.09	-287.25	-819.95	504675.1	762708.1	32.38538	-103.616	-156.45	0.11
8436	18.53	246.91	4636.48	8318.98	-287.5	-820.53	504674.8	762707.5	32.38538	-103.616	-156.61	0.06
8438	18.53	246.91	4638.38	8320.88	-287.75	-821.12	504674.6	762706.9	32.38538	-103.616	-156.76	0
8440	18.523	246.901	4640.28	8322.78	-288	-821.7	504674.3	762706.4	32.38538	-103.616	-156.92	0.37
8442	18.52	246.898	4642.17	8324.67	-288.25	-822.29	504674.1	762705.8	32.38538	-103.616	-157.08	0.15
8444	18.518	246.894	4644.07	8326.57	-288.5	-822.87	504673.8	762705.2	32.38538	-103.616	-157.23	0.15
8446	18.515	246.89	4645.97	8328.47	-288.75	-823.46	504673.6	762704.6	32.38538	-103.616	-157.39	0.15
8448	18.512	246.887	4647.86	8330.36	-289	-824.04	504673.3	762704	32.38538	-103.616	-157.54	0.15
8450	18.509	246.883	4649.76	8332.26	-289.25	-824.62	504673.1	762703.4	32.38538	-103.616	-157.7	0.15
8452	18.507	246.88	4651.65	8334.15	-289.5	-825.21	504672.8	762702.8	32.38537	-103.616	-157.85	0.15
8454	18.504	246.876	4653.55	8336.05	-289.75	-825.79	504672.6	762702.3	32.38537	-103.616	-158.01	0.15
8456	18.501	246.873	4655.45	8337.95	-290	-826.38	504672.3	762701.7	32.38537	-103.616	-158.16	0.15
8458	18.499	246.869	4657.34	8339.84	-290.24	-826.96	504672.1	762701.1	32.38537	-103.616	-158.32	0.15
8460	18.496	246.865	4659.24	8341.74	-290.49	-827.54	504671.9	762700.5	32.38537	-103.616	-158.48	0.15
8462	18.493	246.862	4661.14	8343.64	-290.74	-828.13	504671.6	762699.9	32.38537	-103.616	-158.63	0.15
8464	18.49	246.858	4663.03	8345.53	-290.99	-828.71	504671.4	762699.3	32.38537	-103.616	-158.79	0.15
8466	18.488	246.855	4664.93	8347.43	-291.24	-829.29	504671.1	762698.8	32.38537	-103.616	-158.94	0.15
8468	18.485	246.851	4666.83	8349.33	-291.49	-829.88	504670.9	762698.2	32.38537	-103.616	-159.1	0.15
8470	18.482	246.848	4668.73	8351.23	-291.74	-830.46	504670.6	762697.6	32.38537	-103.616	-159.25	0.15
8472	18.479	246.844	4670.62	8353.12	-291.99	-831.04	504670.4	762697	32.38537	-103.616	-159.41	0.15
8474	18.477	246.84	4672.52	8355.02	-292.24	-831.62	504670.1	762696.4	32.38537	-103.616	-159.57	0.15
8476	18.474	246.837	4674.42	8356.92	-292.49	-832.21	504669.9	762695.8	32.38537	-103.616	-159.72	0.15
8478	18.471	246.833	4676.31	8358.81	-292.74	-832.79	504669.6	762695.3	32.38537	-103.616	-159.88	0.15
8480	18.468	246.83	4678.21	8360.71	-292.99	-833.37	504669.4	762694.7	32.38537	-103.616	-160.03	0.15
8482	18.466	246.826	4680.11	8362.61	-293.24	-833.95	504669.1	762694.1	32.38536	-103.616	-160.19	0.15
8484	18.463	246.823	4682	8364.5	-293.49	-834.54	504668.9	762693.5	32.38536	-103.616	-160.34	0.15
8486	18.46	246.819	4683.9	8366.4	-293.73	-835.12	504668.6	762692.9	32.38536	-103.616	-160.5	0.15
8488	18.457	246.815	4685.8	8368.3	-293.98	-835.7	504668.4	762692.4	32.38536	-103.616	-160.66	0.15
8490	18.455	246.812	4687.7	8370.2	-294.23	-836.28	504668.1	762691.8	32.38536	-103.616	-160.81	0.15
8492	18.452	246.808	4689.59	8372.09	-294.48	-836.87	504667.9	762691.2	32.38536	-103.616	-160.97	0.15
8494	18.449	246.805	4691.49	8373.99	-294.73	-837.45	504667.6	762690.6	32.38536	-103.616	-161.12	0.15
8496	18.447	246.801	4693.39	8375.89	-294.98	-838.03	504667.4	762690	32.38536	-103.616	-161.28	0.15
8498	18.444	246.798	4695.28	8377.78	-295.23	-838.61	504667.1	762689.4	32.38536	-103.616	-161.44	0.15
8500	18.441	246.794	4697.18	8379.68	-295.48	-839.19	504666.9	762688.9	32.38536	-103.616	-161.59	0.15
8502	18.438	246.79	4699.08	8381.58	-295.73	-839.77	504666.6	762688.3	32.38536	-103.616	-161.75	0.15
8504	18.436	246.787	4700.98	8383.48	-295.98	-840.35	504666.4	762687.7	32.38536	-103.616	-161.9	0.15
8506	18.433	246.783	4702.87	8385.37	-296.23	-840.94	504666.1	762687.1	32.38536	-103.616	-162.06	0.15
8508	18.43	246.78	4704.77	8387.27	-296.48	-841.52	504665.9	762686.5	32.38536	-103.616	-162.22	0.15
8510	18.427	246.776	4706.67	8389.17	-296.73	-842.1	504665.6	762686	32.38536	-103.616	-162.37	0.15
8512	18.425	246.772	4708.57	8391.07	-296.98	-842.68	504665.4	762685.4	32.38535	-103.616	-162.53	0.15
8514	18.422	246.769	4710.46	8392.96	-297.22	-843.26	504665.1	762684.8	32.38535	-103.616	-162.68	0.15
8516	18.419	246.765	4712.36	8394.86	-297.47	-843.84	504664.9	762684.2	32.38535	-103.616	-162.84	0.15
8518	18.416	246.762	4714.26	8396.76	-297.72	-844.42	504664.6	762683.6	32.38535	-103.616	-163	0.15
8520	18.414	246.758	4716.16	8398.66	-297.97	-845	504664.4	762683.1	32.38535	-103.616	-163.15	0.15
8522	18.411	246.754	4718.05	8400.55	-298.22	-845.58	504664.1	762682.5	32.38535	-103.616	-163.31	0.15
8524	18.408	246.751	4719.95	8402.45	-298.47	-846.16	504663.9	762681.9	32.38535	-103.616	-163.46	0.15
8526	18.405	246.747	4721.85	8404.35	-298.72	-846.74	504663.6	762681.3	32.38535	-103.616	-163.62	0.15
8528	18.403	246.744	4723.75	8406.25	-298.97	-847.32	504663.4	762680.7	32.38535	-103.616	-163.78	0.15
8530	18.4	246.74	4725.64	8408.14	-299.22	-847.9	504663.1	762680.2	32.38535	-103.616	-163.93	0.15
8532	18.4	246.74	4727.54	8410.04	-299.47	-848.48	504662.9	762679.6	32.38535	-103.616	-164.09	0

8534	18.405	246.719	4729.44	8411.94	-299.72	-849.06	504662.6	762679	32.38535	-103.616	-164.25	0.42
8536	18.408	246.708	4731.34	8413.84	-299.97	-849.64	504662.4	762678.4	32.38535	-103.616	-164.4	0.21
8538	18.41	246.698	4733.24	8415.74	-300.22	-850.22	504662.1	762677.8	32.38535	-103.616	-164.56	0.21
8540	18.413	246.687	4735.13	8417.63	-300.47	-850.8	504661.9	762677.3	32.38535	-103.616	-164.72	0.21
8542	18.415	246.676	4737.03	8419.53	-300.72	-851.38	504661.6	762676.7	32.38534	-103.616	-164.87	0.21
8544	18.418	246.666	4738.93	8421.43	-300.97	-851.96	504661.4	762676.1	32.38534	-103.616	-165.03	0.21
8546	18.42	246.655	4740.83	8423.33	-301.22	-852.54	504661.1	762675.5	32.38534	-103.616	-165.19	0.21
8548	18.423	246.645	4742.72	8425.22	-301.47	-853.12	504660.9	762674.9	32.38534	-103.616	-165.34	0.21
8550	18.425	246.634	4744.62	8427.12	-301.72	-853.7	504660.6	762674.4	32.38534	-103.616	-165.5	0.21
8552	18.428	246.624	4746.52	8429.02	-301.97	-854.28	504660.4	762673.8	32.38534	-103.616	-165.66	0.21
8554	18.43	246.613	4748.42	8430.92	-302.22	-854.86	504660.1	762673.2	32.38534	-103.616	-165.82	0.21
8556	18.433	246.603	4750.31	8432.81	-302.47	-855.45	504659.9	762672.6	32.38534	-103.616	-165.98	0.21
8558	18.435	246.592	4752.21	8434.71	-302.72	-856.03	504659.6	762672	32.38534	-103.616	-166.13	0.21
8560	18.438	246.581	4754.11	8436.61	-302.97	-856.61	504659.4	762671.4	32.38534	-103.616	-166.29	0.21
8562	18.44	246.571	4756	8438.5	-303.23	-857.19	504659.1	762670.9	32.38534	-103.616	-166.45	0.21
8564	18.443	246.56	4757.9	8440.4	-303.48	-857.77	504658.9	762670.3	32.38534	-103.616	-166.61	0.21
8566	18.445	246.55	4759.8	8442.3	-303.73	-858.35	504658.6	762669.7	32.38534	-103.616	-166.77	0.21
8568	18.448	246.539	4761.7	8444.2	-303.98	-858.93	504658.4	762669.1	32.38534	-103.616	-166.93	0.21
8570	18.45	246.529	4763.59	8446.09	-304.23	-859.51	504658.1	762668.5	32.38533	-103.616	-167.08	0.21
8572	18.453	246.518	4765.49	8447.99	-304.49	-860.09	504657.9	762668	32.38533	-103.616	-167.24	0.21
8574	18.455	246.508	4767.39	8449.89	-304.74	-860.67	504657.6	762667.4	32.38533	-103.616	-167.4	0.21
8576	18.458	246.497	4769.29	8451.79	-304.99	-861.25	504657.4	762666.8	32.38533	-103.616	-167.56	0.21
8578	18.46	246.487	4771.18	8453.68	-305.24	-861.83	504657.1	762666.2	32.38533	-103.616	-167.72	0.21
8580	18.463	246.476	4773.08	8455.58	-305.5	-862.41	504656.8	762665.6	32.38533	-103.616	-167.88	0.21
8582	18.466	246.466	4774.98	8457.48	-305.75	-862.99	504656.6	762665.1	32.38533	-103.616	-168.04	0.21
8584	18.468	246.455	4776.87	8459.37	-306	-863.57	504656.3	762664.5	32.38533	-103.616	-168.2	0.21
8586	18.471	246.445	4778.77	8461.27	-306.25	-864.15	504656.1	762663.9	32.38533	-103.616	-168.36	0.21
8588	18.473	246.434	4780.67	8463.17	-306.51	-864.74	504655.8	762663.3	32.38533	-103.616	-168.52	0.21
8590	18.476	246.423	4782.56	8465.06	-306.76	-865.32	504655.6	762662.7	32.38533	-103.616	-168.68	0.21
8592	18.478	246.413	4784.46	8466.96	-307.02	-865.9	504655.3	762662.2	32.38533	-103.616	-168.84	0.21
8594	18.481	246.402	4786.36	8468.86	-307.27	-866.48	504655.1	762661.6	32.38533	-103.616	-169	0.21
8596	18.483	246.392	4788.26	8470.76	-307.52	-867.06	504654.8	762661	32.38533	-103.616	-169.16	0.21
8598	18.486	246.381	4790.15	8472.65	-307.78	-867.64	504654.6	762660.4	32.38533	-103.616	-169.32	0.21
8600	18.488	246.371	4792.05	8474.55	-308.03	-868.22	504654.3	762659.8	32.38532	-103.616	-169.48	0.21
8602	18.491	246.36	4793.95	8476.45	-308.29	-868.8	504654.1	762659.3	32.38532	-103.616	-169.64	0.21
8604	18.493	246.35	4795.84	8478.34	-308.54	-869.38	504653.8	762658.7	32.38532	-103.616	-169.81	0.21
8606	18.496	246.339	4797.74	8480.24	-308.79	-869.96	504653.6	762658.1	32.38532	-103.616	-169.97	0.21
8608	18.498	246.329	4799.64	8482.14	-309.05	-870.55	504653.3	762657.5	32.38532	-103.616	-170.13	0.21
8610	18.501	246.319	4801.53	8484.03	-309.3	-871.13	504653	762656.9	32.38532	-103.616	-170.29	0.21
8612	18.504	246.308	4803.43	8485.93	-309.56	-871.71	504652.8	762656.3	32.38532	-103.616	-170.45	0.21
8614	18.506	246.298	4805.33	8487.83	-309.81	-872.29	504652.5	762655.8	32.38532	-103.616	-170.61	0.21
8616	18.509	246.287	4807.22	8489.72	-310.07	-872.87	504652.3	762655.2	32.38532	-103.616	-170.77	0.21
8618	18.511	246.277	4809.12	8491.62	-310.32	-873.45	504652	762654.6	32.38532	-103.616	-170.94	0.21
8620	18.514	246.266	4811.02	8493.52	-310.58	-874.03	504651.8	762654	32.38532	-103.616	-171.1	0.21
8622	18.516	246.256	4812.91	8495.41	-310.84	-874.61	504651.5	762653.4	32.38532	-103.616	-171.26	0.21
8624	18.519	246.245	4814.81	8497.31	-311.09	-875.2	504651.3	762652.9	32.38532	-103.616	-171.42	0.21
8626	18.515	246.242	4816.7	8499.2	-311.35	-875.78	504651	762652.3	32.38532	-103.616	-171.59	0.2
8628	18.505	246.245	4818.6	8501.1	-311.6	-876.36	504650.7	762651.7	32.38531	-103.616	-171.75	0.52
8630	18.494	246.249	4820.5	8503	-311.86	-876.94	504650.5	762651.1	32.38531	-103.616	-171.91	0.52
8632	18.484	246.252	4822.39	8504.89	-312.11	-877.52	504650.2	762650.5	32.38531	-103.616	-172.07	0.52
8634	18.474	246.256	4824.29	8506.79	-312.37	-878.1	504650	762650	32.38531	-103.616	-172.24	0.52
8636	18.463	246.259	4826.19	8508.69	-312.62	-878.68	504649.7	762649.4	32.38531	-103.616	-172.4	0.52
8638	18.453	246.263	4828.09	8510.59	-312.88	-879.26	504649.5	762648.8	32.38531	-103.616	-172.56	0.52
8640	18.443	246.266	4829.98	8512.48	-313.13	-879.84	504649.2	762648.2	32.38531	-103.616	-172.72	0.52
8642	18.432	246.27	4831.88	8514.38	-313.39	-880.42	504649	762647.6	32.38531	-103.616	-172.88	0.52
8644	18.422	246.273	4833.78	8516.28	-313.64	-881	504648.7	762647.1	32.38531	-103.616	-173.04	0.52
8646	18.412	246.277	4835.67	8518.17	-313.9	-881.57	504648.4	762646.5	32.38531	-103.616	-173.2	0.52
8648	18.401	246.28	4837.57	8520.07	-314.15	-882.15	504648.2	762645.9	32.38531	-103.616	-173.37	0.52
8650	18.391	246.284	4839.47	8521.97	-314.41	-882.73	504647.9	762645.3	32.38531	-103.616	-173.53	0.52
8652	18.381	246.287	4841.37	8523.87	-314.66	-883.31	504647.7	762644.7	32.38531	-103.616	-173.69	0.52
8654	18.37	246.291	4843.27	8525.77	-314.91	-883.89	504647.4	762644.2	32.38531	-103.616	-173.85	0.52
8656	18.36	246.295	4845.16	8527.66	-315.17	-884.46	504647.2	762643.6	32.38531	-103.616	-174.01	0.52
8658	18.35	246.298	4847.06	8529.56	-315.42	-885.04	504646.9	762643	32.3853	-103.616	-174.17	0.52
8660	18.339	246.302	4848.96	8531.46	-315.67	-885.62	504646.7	762642.4	32.3853	-103.616	-174.33	0.52
8662	18.329	246.305	4850.86	8533.36	-315.92	-886.19	504646.4	762641.9	32.3853	-103.616	-174.49	0.52
8664	18.319	246.309	4852.76	8535.26	-316.18	-886.77	504646.2	762641.3	32.3853	-103.616	-174.65	0.52
8666	18.309	246.312	4854.66	8537.16	-316.43	-887.34	504645.9	762640.7	32.3853	-103.616	-174.81	0.52
8668	18.298	246.316	4856.56	8539.06	-316.68	-887.92	504645.7	762640.1	32.3853	-103.616	-174.97	0.52
8670	18.288	246.319	4858.45	8540.95	-316.93	-888.49	504645.4	762639.6	32.3853	-103.616	-175.13	0.52
8672	18.278	246.323	4860.35	8542.85	-317.19	-889.07	504645.2	762639	32.3853	-103.616	-175.29	0.52
8674	18.267	246.327	4862.25	8544.75	-317.44	-889.64	504644.9	762638.4	32.3853	-103.616	-175.45	0.52
8676	18.257	246.33	4864.15	8546.65	-317.69	-890.22	504644.7	762637.8	32.3853	-103.616	-175.61	0.52
8678	18.247	246.334	4866.05	8548.55	-317.94	-890.79	504644.4	762637.3	32.3853	-103.616	-175.77	0.52
8680	18.236	246.337	4867.95	8550.45	-318.19	-891.36	504644.2	762636.7	32.3853	-103.616	-175.93	0.52
8682	18.226	246.341	4869.85	8552.35	-318.44	-891.94	504643.9	762636.1	32.3853	-103.616	-176.09	0.52
8684	18.216	246.345	4871.75	8554.25	-318.69	-892.51	504643.7	762635.5	32.3853	-103.616	-176.25	0.52
8686	18.205	246.348	4873.65	8556.15	-318.95	-893.08	504643.4	762635	32.3853	-103.616	-176.41	0.52
8688	18.195	246.352	4875.55	8558.05	-319.2	-893.65	504643.1	762634.4	32.38529	-103.616	-176.56	0.52
8690	18.185	246.355	4877.45	8559.95	-319.45	-894.23	504642.9	762633.8	32.38529	-103.616	-176.72	0.52
8692	18.174	246.359	4879.35	8561.85	-319.7	-894.8	504642.6	762633.3	32.38529	-103.616	-176.88	0.52
8694	18.164	246.363	4881.25	8563.75	-319.95	-895.37	504642.4	762632.7	32.38529	-103.616	-177.04	0.52

8696	18.154	246.366	4883.15	8565.65	-320.2	-895.94	504642.1	762632.1	32.38529	-103.616	-177.2	0.52
8698	18.143	246.37	4885.05	8567.55	-320.45	-896.51	504641.9	762631.5	32.38529	-103.616	-177.36	0.52
8700	18.133	246.373	4886.95	8569.45	-320.7	-897.08	504641.6	762631	32.38529	-103.616	-177.51	0.52
8702	18.123	246.377	4888.85	8571.35	-320.95	-897.65	504641.4	762630.4	32.38529	-103.616	-177.67	0.52
8704	18.113	246.381	4890.75	8573.25	-321.19	-898.22	504641.2	762629.8	32.38529	-103.616	-177.83	0.52
8706	18.102	246.384	4892.65	8575.15	-321.44	-898.79	504640.9	762629.3	32.38529	-103.616	-177.99	0.52
8708	18.092	246.388	4894.56	8577.06	-321.69	-899.36	504640.7	762628.7	32.38529	-103.616	-178.14	0.52
8710	18.082	246.392	4896.46	8578.96	-321.94	-899.93	504640.4	762628.1	32.38529	-103.616	-178.3	0.52
8712	18.071	246.395	4898.36	8580.86	-322.19	-900.5	504640.2	762627.6	32.38529	-103.616	-178.46	0.52
8714	18.061	246.399	4900.26	8582.76	-322.44	-901.07	504639.9	762627	32.38529	-103.616	-178.62	0.52
8716	18.051	246.403	4902.16	8584.66	-322.69	-901.63	504639.7	762626.4	32.38528	-103.616	-178.77	0.52
8718	18.04	246.406	4904.06	8586.56	-322.93	-902.2	504639.4	762625.9	32.38528	-103.616	-178.93	0.52
8720	18.03	246.41	4905.96	8588.46	-323.18	-902.77	504639.2	762625.3	32.38528	-103.616	-179.09	0.52
8722	18.03	246.41	4907.87	8590.37	-323.43	-903.34	504638.9	762624.7	32.38528	-103.616	-179.24	0
8724	18.036	246.416	4909.77	8592.27	-323.68	-903.9	504638.7	762624.2	32.38528	-103.616	-179.4	0.33
8726	18.039	246.42	4911.67	8594.17	-323.93	-904.47	504638.4	762623.6	32.38528	-103.616	-179.56	0.17
8728	18.043	246.423	4913.57	8596.07	-324.17	-905.04	504638.2	762623	32.38528	-103.616	-179.71	0.17
8730	18.046	246.426	4915.47	8597.97	-324.42	-905.61	504637.9	762622.4	32.38528	-103.616	-179.87	0.17
8732	18.049	246.429	4917.37	8599.87	-324.67	-906.17	504637.7	762621.9	32.38528	-103.616	-180.03	0.17
8734	18.052	246.432	4919.28	8601.78	-324.92	-906.74	504637.4	762621.3	32.38528	-103.616	-180.18	0.17
8736	18.055	246.435	4921.18	8603.68	-325.16	-907.31	504637.2	762620.7	32.38528	-103.616	-180.34	0.17
8738	18.058	246.439	4923.08	8605.58	-325.41	-907.88	504636.9	762620.2	32.38528	-103.616	-180.5	0.17
8740	18.062	246.442	4924.98	8607.48	-325.66	-908.45	504636.7	762619.6	32.38528	-103.616	-180.65	0.17
8742	18.065	246.445	4926.88	8609.38	-325.91	-909.02	504636.4	762619	32.38528	-103.616	-180.81	0.17
8744	18.068	246.448	4928.78	8611.28	-326.16	-909.58	504636.2	762618.5	32.38528	-103.616	-180.97	0.17
8746	18.071	246.451	4930.68	8613.18	-326.4	-910.15	504635.9	762617.9	32.38527	-103.616	-181.12	0.17
8748	18.074	246.454	4932.59	8615.09	-326.65	-910.72	504635.7	762617.3	32.38527	-103.616	-181.28	0.17
8750	18.077	246.458	4934.49	8616.99	-326.9	-911.29	504635.4	762616.8	32.38527	-103.616	-181.43	0.17
8752	18.081	246.461	4936.39	8618.89	-327.15	-911.86	504635.2	762616.2	32.38527	-103.616	-181.59	0.17
8754	18.084	246.464	4938.29	8620.79	-327.39	-912.43	504635	762615.6	32.38527	-103.616	-181.75	0.17
8756	18.087	246.467	4940.19	8622.69	-327.64	-913	504634.7	762615.1	32.38527	-103.617	-181.9	0.17
8758	18.09	246.47	4942.09	8624.59	-327.89	-913.57	504634.5	762614.5	32.38527	-103.617	-182.06	0.17
8760	18.093	246.473	4943.99	8626.49	-328.14	-914.14	504634.2	762613.9	32.38527	-103.617	-182.22	0.17
8762	18.096	246.477	4945.89	8628.39	-328.39	-914.71	504634	762613.3	32.38527	-103.617	-182.37	0.17
8764	18.099	246.48	4947.8	8630.3	-328.63	-915.28	504633.7	762612.8	32.38527	-103.617	-182.53	0.17
8766	18.103	246.483	4949.7	8632.2	-328.88	-915.85	504633.5	762612.2	32.38527	-103.617	-182.69	0.17
8768	18.106	246.486	4951.6	8634.1	-329.13	-916.42	504633.2	762611.6	32.38527	-103.617	-182.84	0.17
8770	18.109	246.489	4953.5	8636	-329.38	-916.99	504633	762611.1	32.38527	-103.617	-183	0.17
8772	18.112	246.492	4955.4	8637.9	-329.63	-917.56	504632.7	762610.5	32.38527	-103.617	-183.16	0.17
8774	18.115	246.496	4957.3	8639.8	-329.87	-918.13	504632.5	762609.9	32.38527	-103.617	-183.31	0.17
8776	18.118	246.499	4959.2	8641.7	-330.12	-918.7	504632.2	762609.4	32.38526	-103.617	-183.47	0.17
8778	18.122	246.502	4961.1	8643.6	-330.37	-919.27	504632	762608.8	32.38526	-103.617	-183.63	0.17
8780	18.125	246.505	4963	8645.5	-330.62	-919.84	504631.7	762608.2	32.38526	-103.617	-183.78	0.17
8782	18.128	246.508	4964.9	8647.4	-330.87	-920.41	504631.5	762607.6	32.38526	-103.617	-183.94	0.17
8784	18.131	246.511	4966.8	8649.3	-331.11	-920.98	504631.2	762607.1	32.38526	-103.617	-184.09	0.17
8786	18.134	246.514	4968.7	8651.2	-331.36	-921.55	504631	762606.5	32.38526	-103.617	-184.25	0.17
8788	18.137	246.518	4970.61	8653.11	-331.61	-922.12	504630.7	762605.9	32.38526	-103.617	-184.41	0.17
8790	18.141	246.521	4972.51	8655.01	-331.86	-922.69	504630.5	762605.4	32.38526	-103.617	-184.56	0.17
8792	18.144	246.524	4974.41	8656.91	-332.11	-923.26	504630.2	762604.8	32.38526	-103.617	-184.72	0.17
8794	18.147	246.527	4976.31	8658.81	-332.35	-923.83	504630	762604.2	32.38526	-103.617	-184.88	0.17
8796	18.15	246.53	4978.21	8660.71	-332.6	-924.41	504629.7	762603.6	32.38526	-103.617	-185.03	0.17
8798	18.153	246.533	4980.11	8662.61	-332.85	-924.98	504629.5	762603.1	32.38526	-103.617	-185.19	0.17
8800	18.156	246.536	4982.01	8664.51	-333.1	-925.55	504629.2	762602.5	32.38526	-103.617	-185.35	0.17
8802	18.159	246.54	4983.91	8666.41	-333.35	-926.12	504629	762601.9	32.38526	-103.617	-185.5	0.17
8804	18.163	246.543	4985.81	8668.31	-333.6	-926.69	504628.7	762601.4	32.38526	-103.617	-185.66	0.17
8806	18.166	246.546	4987.71	8670.21	-333.84	-927.26	504628.5	762600.8	32.38525	-103.617	-185.82	0.17
8808	18.169	246.549	4989.61	8672.11	-334.09	-927.84	504628.3	762600.2	32.38525	-103.617	-185.97	0.17
8810	18.172	246.552	4991.51	8674.01	-334.34	-928.41	504628	762599.6	32.38525	-103.617	-186.13	0.17
8812	18.175	246.555	4993.41	8675.91	-334.59	-928.98	504627.8	762599.1	32.38525	-103.617	-186.28	0.17
8814	18.178	246.558	4995.31	8677.81	-334.84	-929.55	504627.5	762598.5	32.38525	-103.617	-186.44	0.17
8816	18.18	246.56	4997.21	8679.71	-335.08	-930.13	504627.3	762597.9	32.38525	-103.617	-186.6	0.08
8818	18.18	246.56	4999.11	8681.61	-335.33	-930.7	504627	762597.4	32.38525	-103.617	-186.75	0
8820	18.18	246.539	5001.01	8683.51	-335.58	-931.27	504626.8	762596.8	32.38525	-103.617	-186.91	0.32
8822	18.18	246.531	5002.91	8685.41	-335.83	-931.84	504626.5	762596.2	32.38525	-103.617	-187.07	0.13
8824	18.18	246.523	5004.81	8687.31	-336.08	-932.42	504626.3	762595.6	32.38525	-103.617	-187.22	0.13
8826	18.18	246.514	5006.71	8689.21	-336.33	-932.99	504626	762595.1	32.38525	-103.617	-187.38	0.13
8828	18.18	246.506	5008.61	8691.11	-336.58	-933.56	504625.8	762594.5	32.38525	-103.617	-187.54	0.13
8830	18.18	246.498	5010.51	8693.01	-336.82	-934.13	504625.5	762593.9	32.38525	-103.617	-187.69	0.13
8832	18.18	246.489	5012.41	8694.91	-337.07	-934.7	504625.3	762593.4	32.38525	-103.617	-187.85	0.13
8834	18.18	246.481	5014.31	8696.81	-337.32	-935.28	504625	762592.8	32.38525	-103.617	-188.01	0.13
8836	18.18	246.473	5016.21	8698.71	-337.57	-935.85	504624.8	762592.2	32.38524	-103.617	-188.16	0.13
8838	18.18	246.465	5018.11	8700.61	-337.82	-936.42	504624.5	762591.6	32.38524	-103.617	-188.32	0.13
8840	18.18	246.456	5020.01	8702.51	-338.07	-936.99	504624.3	762591.1	32.38524	-103.617	-188.48	0.13
8842	18.18	246.448	5021.91	8704.41	-338.32	-937.56	504624	762590.5	32.38524	-103.617	-188.64	0.13
8844	18.18	246.44	5023.81	8706.31	-338.57	-938.14	504623.8	762589.9	32.38524	-103.617	-188.79	0.13
8846	18.18	246.431	5025.71	8708.21	-338.82	-938.71	504623.5	762589.3	32.38524	-103.617	-188.95	0.13
8848	18.18	246.423	5027.61	8710.11	-339.07	-939.28	504623.3	762588.8	32.38524	-103.617	-189.11	0.13
8850	18.18	246.415	5029.51	8712.01	-339.32	-939.85	504623	762588.2	32.38524	-103.617	-189.27	0.13
8852	18.18	246.406	5031.41	8713.91	-339.57	-940.42	504622.8	762587.6	32.38524	-103.617	-189.43	0.13
8854	18.18	246.398	5033.31	8715.81	-339.82	-941	504622.5	762587.1	32.38524	-103.617	-189.58	0.13
8856	18.18	246.39	5035.21	8717.71	-340.07	-941.57	504622.3	762586.5	32.38524	-103.617	-189.74	0.13

8858	18.18	246.382	5037.11	8719.61	-340.32	-942.14	504622	762585.9	32.38524	-103.617	-189.9	0.13
8860	18.18	246.373	5039.01	8721.51	-340.57	-942.71	504621.8	762585.3	32.38524	-103.617	-190.06	0.13
8862	18.18	246.365	5040.91	8723.41	-340.82	-943.28	504621.5	762584.8	32.38524	-103.617	-190.22	0.13
8864	18.18	246.357	5042.81	8725.31	-341.07	-943.85	504621.3	762584.2	32.38524	-103.617	-190.37	0.13
8866	18.18	246.348	5044.71	8727.21	-341.32	-944.43	504621	762583.6	32.38523	-103.617	-190.53	0.13
8868	18.18	246.34	5046.62	8729.12	-341.57	-945	504620.8	762583.1	32.38523	-103.617	-190.69	0.13
8870	18.18	246.332	5048.52	8731.02	-341.82	-945.57	504620.5	762582.5	32.38523	-103.617	-190.85	0.13
8872	18.18	246.324	5050.42	8732.92	-342.07	-946.14	504620.3	762581.9	32.38523	-103.617	-191.01	0.13
8874	18.18	246.315	5052.32	8734.82	-342.32	-946.71	504620	762581.3	32.38523	-103.617	-191.17	0.13
8876	18.18	246.307	5054.22	8736.72	-342.57	-947.28	504619.8	762580.8	32.38523	-103.617	-191.33	0.13
8878	18.18	246.299	5056.12	8738.62	-342.82	-947.86	504619.5	762580.2	32.38523	-103.617	-191.49	0.13
8880	18.18	246.29	5058.02	8740.52	-343.07	-948.43	504619.3	762579.6	32.38523	-103.617	-191.65	0.13
8882	18.18	246.282	5059.92	8742.42	-343.32	-949	504619	762579.1	32.38523	-103.617	-191.8	0.13
8884	18.18	246.274	5061.82	8744.32	-343.57	-949.57	504618.8	762578.5	32.38523	-103.617	-191.96	0.13
8886	18.18	246.265	5063.72	8746.22	-343.82	-950.14	504618.5	762577.9	32.38523	-103.617	-192.12	0.13
8888	18.18	246.257	5065.62	8748.12	-344.08	-950.71	504618.3	762577.3	32.38523	-103.617	-192.28	0.13
8890	18.18	246.249	5067.52	8750.02	-344.33	-951.28	504618	762576.8	32.38523	-103.617	-192.44	0.13
8892	18.18	246.241	5069.42	8751.92	-344.58	-951.85	504617.8	762576.2	32.38523	-103.617	-192.6	0.13
8894	18.18	246.232	5071.32	8753.82	-344.83	-952.43	504617.5	762575.6	32.38523	-103.617	-192.76	0.13
8896	18.18	246.224	5073.22	8755.72	-345.08	-953	504617.3	762575.1	32.38522	-103.617	-192.92	0.13
8898	18.18	246.216	5075.12	8757.62	-345.33	-953.57	504617	762574.5	32.38522	-103.617	-193.08	0.13
8900	18.18	246.207	5077.02	8759.52	-345.58	-954.14	504616.8	762573.9	32.38522	-103.617	-193.24	0.13
8902	18.18	246.199	5078.92	8761.42	-345.84	-954.71	504616.5	762573.3	32.38522	-103.617	-193.4	0.13
8904	18.18	246.191	5080.82	8763.32	-346.09	-955.28	504616.3	762572.8	32.38522	-103.617	-193.56	0.13
8906	18.18	246.182	5082.72	8765.22	-346.34	-955.85	504616	762572.2	32.38522	-103.617	-193.72	0.13
8908	18.18	246.174	5084.62	8767.12	-346.59	-956.42	504615.8	762571.6	32.38522	-103.617	-193.88	0.13
8910	18.18	246.17	5086.52	8769.02	-346.84	-956.99	504615.5	762571.1	32.38522	-103.617	-194.04	0.06
8912	18.18	246.17	5088.42	8770.92	-347.1	-957.56	504615.2	762570.5	32.38522	-103.617	-194.2	0
8914	18.186	246.173	5090.32	8772.82	-347.35	-958.13	504615	762569.9	32.38522	-103.617	-194.36	0.32
8916	18.189	246.174	5092.22	8774.72	-347.6	-958.71	504614.7	762569.3	32.38522	-103.617	-194.52	0.13
8918	18.191	246.176	5094.12	8776.62	-347.85	-959.28	504614.5	762568.8	32.38522	-103.617	-194.68	0.13
8920	18.194	246.177	5096.02	8778.52	-348.11	-959.85	504614.2	762568.2	32.38522	-103.617	-194.84	0.13
8922	18.196	246.178	5097.92	8780.42	-348.36	-960.42	504614	762567.6	32.38522	-103.617	-195.01	0.13
8924	18.199	246.18	5099.82	8782.32	-348.61	-960.99	504613.7	762567.1	32.38521	-103.617	-195.17	0.13
8926	18.201	246.181	5101.72	8784.22	-348.86	-961.56	504613.5	762566.5	32.38521	-103.617	-195.33	0.13
8928	18.204	246.182	5103.62	8786.12	-349.11	-962.13	504613.2	762565.9	32.38521	-103.617	-195.49	0.13
8930	18.207	246.183	5105.52	8788.02	-349.37	-962.71	504613	762565.3	32.38521	-103.617	-195.65	0.13
8932	18.209	246.185	5107.42	8789.92	-349.62	-963.28	504612.7	762564.8	32.38521	-103.617	-195.81	0.13
8934	18.212	246.186	5109.32	8791.82	-349.87	-963.85	504612.5	762564.2	32.38521	-103.617	-195.97	0.13
8936	18.214	246.187	5111.22	8793.72	-350.12	-964.42	504612.2	762563.6	32.38521	-103.617	-196.13	0.13
8938	18.217	246.188	5113.12	8795.62	-350.38	-964.99	504612	762563.1	32.38521	-103.617	-196.29	0.13
8940	18.219	246.19	5115.02	8797.52	-350.63	-965.56	504611.7	762562.5	32.38521	-103.617	-196.45	0.13
8942	18.222	246.191	5116.92	8799.42	-350.88	-966.14	504611.5	762561.9	32.38521	-103.617	-196.61	0.13
8944	18.224	246.192	5118.82	8801.32	-351.13	-966.71	504611.2	762561.3	32.38521	-103.617	-196.77	0.13
8946	18.227	246.193	5120.72	8803.22	-351.39	-967.28	504611	762560.8	32.38521	-103.617	-196.93	0.13
8948	18.229	246.195	5122.62	8805.12	-351.64	-967.85	504610.7	762560.2	32.38521	-103.617	-197.09	0.13
8950	18.232	246.196	5124.52	8807.02	-351.89	-968.43	504610.5	762559.6	32.38521	-103.617	-197.25	0.13
8952	18.234	246.197	5126.42	8808.92	-352.14	-969	504610.2	762559.1	32.38521	-103.617	-197.41	0.13
8954	18.237	246.199	5128.32	8810.82	-352.4	-969.57	504609.9	762558.5	32.3852	-103.617	-197.57	0.13
8956	18.239	246.2	5130.21	8812.71	-352.65	-970.14	504609.7	762557.9	32.3852	-103.617	-197.73	0.13
8958	18.242	246.201	5132.11	8814.61	-352.9	-970.72	504609.4	762557.3	32.3852	-103.617	-197.89	0.13
8960	18.244	246.202	5134.01	8816.51	-353.15	-971.29	504609.2	762556.8	32.3852	-103.617	-198.06	0.13
8962	18.247	246.204	5135.91	8818.41	-353.41	-971.86	504608.9	762556.2	32.3852	-103.617	-198.22	0.13
8964	18.249	246.205	5137.81	8820.31	-353.66	-972.44	504608.7	762555.6	32.3852	-103.617	-198.38	0.13
8966	18.252	246.206	5139.71	8822.21	-353.91	-973.01	504608.4	762555	32.3852	-103.617	-198.54	0.13
8968	18.255	246.207	5141.61	8824.11	-354.17	-973.58	504608.2	762554.5	32.3852	-103.617	-198.7	0.13
8970	18.257	246.209	5143.51	8826.01	-354.42	-974.16	504607.9	762553.9	32.3852	-103.617	-198.86	0.13
8972	18.26	246.21	5145.41	8827.91	-354.67	-974.73	504607.7	762553.3	32.3852	-103.617	-199.02	0.13
8974	18.262	246.211	5147.31	8829.81	-354.92	-975.3	504607.4	762552.8	32.3852	-103.617	-199.18	0.13
8976	18.265	246.212	5149.21	8831.71	-355.18	-975.88	504607.2	762552.2	32.3852	-103.617	-199.34	0.13
8978	18.267	246.214	5151.11	8833.61	-355.43	-976.45	504606.9	762551.6	32.3852	-103.617	-199.5	0.13
8980	18.27	246.215	5153.01	8835.51	-355.68	-977.02	504606.7	762551	32.3852	-103.617	-199.66	0.13
8982	18.272	246.216	5154.91	8837.41	-355.93	-977.6	504606.4	762550.5	32.38519	-103.617	-199.82	0.13
8984	18.275	246.217	5156.81	8839.31	-356.19	-978.17	504606.2	762549.9	32.38519	-103.617	-199.98	0.13
8986	18.277	246.219	5158.7	8841.2	-356.44	-978.74	504605.9	762549.3	32.38519	-103.617	-200.14	0.13
8988	18.28	246.22	5160.6	8843.1	-356.69	-979.32	504605.7	762548.7	32.38519	-103.617	-200.31	0.13
8990	18.282	246.221	5162.5	8845	-356.95	-979.89	504605.4	762548.2	32.38519	-103.617	-200.47	0.13
8992	18.285	246.222	5164.4	8846.9	-357.2	-980.47	504605.1	762547.6	32.38519	-103.617	-200.63	0.13
8994	18.287	246.224	5166.3	8848.8	-357.45	-981.04	504604.9	762547	32.38519	-103.617	-200.79	0.13
8996	18.29	246.225	5168.2	8850.7	-357.71	-981.62	504604.6	762546.4	32.38519	-103.617	-200.95	0.13
8998	18.292	246.226	5170.1	8852.6	-357.96	-982.19	504604.4	762545.9	32.38519	-103.617	-201.11	0.13
9000	18.295	246.227	5172	8854.5	-358.21	-982.76	504604.1	762545.3	32.38519	-103.617	-201.27	0.13
9002	18.297	246.229	5173.9	8856.4	-358.46	-983.34	504603.9	762544.7	32.38519	-103.617	-201.43	0.13
9004	18.3	246.23	5175.79	8858.29	-358.72	-983.91	504603.6	762544.1	32.38519	-103.617	-201.59	0.13
9006	18.283	246.253	5177.69	8860.19	-358.97	-984.49	504603.4	762543.6	32.38519	-103.617	-201.75	0.92
9008	18.266	246.277	5179.59	8862.09	-359.22	-985.06	504603.1	762543	32.38519	-103.617	-201.91	0.92
9010	18.249	246.3	5181.49	8863.99	-359.48	-985.64	504602.9	762542.4	32.38519	-103.617	-202.07	0.92
9012	18.232	246.324	5183.39	8865.89	-359.73	-986.21	504602.6	762541.8	32.38518	-103.617	-202.23	0.92
9014	18.215	246.347	5185.29	8867.79	-359.98	-986.78	504602.4	762541.3	32.38518	-103.617	-202.39	0.92
9016	18.199	246.371	5187.19	8869.69	-360.23	-987.35	504602.1	762540.7	32.38518	-103.617	-202.55	0.92
9018	18.182	246.395	5189.09	8871.59	-360.48	-987.93	504601.9	762540.1	32.38518	-103.617	-202.71	0.92

9020	18.165	246.418	5190.99	8873.49	-360.73	-988.5	504601.6	762539.6	32.38518	-103.617	-202.87	0.92
9022	18.148	246.442	5192.89	8875.39	-360.98	-989.07	504601.4	762539	32.38518	-103.617	-203.02	0.92
9024	18.131	246.466	5194.79	8877.29	-361.23	-989.64	504601.1	762538.4	32.38518	-103.617	-203.18	0.92
9026	18.114	246.49	5196.69	8879.19	-361.47	-990.21	504600.9	762537.8	32.38518	-103.617	-203.34	0.92
9028	18.097	246.514	5198.59	8881.09	-361.72	-990.78	504600.6	762537.3	32.38518	-103.617	-203.49	0.92
9030	18.08	246.538	5200.5	8883	-361.97	-991.35	504600.4	762536.7	32.38518	-103.617	-203.65	0.92
9032	18.064	246.562	5202.4	8884.9	-362.22	-991.92	504600.1	762536.1	32.38518	-103.617	-203.8	0.92
9034	18.047	246.586	5204.3	8886.8	-362.46	-992.49	504599.9	762535.6	32.38518	-103.617	-203.96	0.92
9036	18.03	246.61	5206.2	8888.7	-362.71	-993.06	504599.6	762535	32.38518	-103.617	-204.11	0.92
9038	18.013	246.634	5208.1	8890.6	-362.95	-993.62	504599.4	762534.4	32.38518	-103.617	-204.27	0.92
9040	17.996	246.658	5210	8892.5	-363.2	-994.19	504599.1	762533.9	32.38518	-103.617	-204.42	0.92
9042	17.979	246.682	5211.91	8894.41	-363.44	-994.76	504598.9	762533.3	32.38517	-103.617	-204.58	0.92
9044	17.962	246.706	5213.81	8896.31	-363.69	-995.33	504598.7	762532.7	32.38517	-103.617	-204.73	0.92
9046	17.945	246.731	5215.71	8898.21	-363.93	-995.89	504598.4	762532.2	32.38517	-103.617	-204.88	0.92
9048	17.929	246.755	5217.61	8900.11	-364.18	-996.46	504598.2	762531.6	32.38517	-103.617	-205.03	0.92
9050	17.912	246.779	5219.52	8902.02	-364.42	-997.02	504597.9	762531	32.38517	-103.617	-205.19	0.92
9052	17.895	246.804	5221.42	8903.92	-364.66	-997.59	504597.7	762530.5	32.38517	-103.617	-205.34	0.92
9054	17.878	246.828	5223.32	8905.82	-364.9	-998.15	504597.4	762529.9	32.38517	-103.617	-205.49	0.92
9056	17.861	246.852	5225.23	8907.73	-365.14	-998.72	504597.2	762529.3	32.38517	-103.617	-205.64	0.92
9058	17.844	246.877	5227.13	8909.63	-365.38	-999.28	504597	762528.8	32.38517	-103.617	-205.79	0.92
9060	17.828	246.902	5229.03	8911.53	-365.62	-999.84	504596.7	762528.2	32.38517	-103.617	-205.94	0.92
9062	17.811	246.926	5230.94	8913.44	-365.86	-1000.41	504596.5	762527.6	32.38517	-103.617	-206.09	0.92
9064	17.794	246.951	5232.84	8915.34	-366.1	-1000.97	504596.2	762527.1	32.38517	-103.617	-206.24	0.92
9066	17.777	246.976	5234.75	8917.25	-366.34	-1001.53	504596	762526.5	32.38517	-103.617	-206.39	0.92
9068	17.76	247	5236.65	8919.15	-366.58	-1002.09	504595.8	762526	32.38517	-103.617	-206.54	0.92
9070	17.743	247.025	5238.56	8921.06	-366.82	-1002.66	504595.5	762525.4	32.38517	-103.617	-206.69	0.92
9072	17.727	247.05	5240.46	8922.96	-367.06	-1003.22	504595.3	762524.8	32.38516	-103.617	-206.83	0.92
9074	17.71	247.075	5242.37	8924.87	-367.29	-1003.78	504595.1	762524.3	32.38516	-103.617	-206.98	0.92
9076	17.693	247.1	5244.27	8926.77	-367.53	-1004.34	504594.8	762523.7	32.38516	-103.617	-207.13	0.92
9078	17.676	247.125	5246.18	8928.68	-367.77	-1004.9	504594.6	762523.2	32.38516	-103.617	-207.27	0.92
9080	17.659	247.15	5248.08	8930.58	-368	-1005.46	504594.3	762522.6	32.38516	-103.617	-207.42	0.92
9082	17.643	247.175	5249.99	8932.49	-368.24	-1006.02	504594.1	762522	32.38516	-103.617	-207.57	0.92
9084	17.626	247.2	5251.9	8934.4	-368.47	-1006.57	504593.9	762521.5	32.38516	-103.617	-207.71	0.92
9086	17.609	247.225	5253.8	8936.3	-368.71	-1007.13	504593.6	762520.9	32.38516	-103.617	-207.86	0.92
9088	17.592	247.25	5255.71	8938.21	-368.94	-1007.69	504593.4	762520.4	32.38516	-103.617	-208	0.92
9090	17.575	247.276	5257.61	8940.11	-369.18	-1008.25	504593.2	762519.8	32.38516	-103.617	-208.14	0.92
9092	17.559	247.301	5259.52	8942.02	-369.41	-1008.8	504592.9	762519.3	32.38516	-103.617	-208.29	0.92
9094	17.542	247.326	5261.43	8943.93	-369.64	-1009.36	504592.7	762518.7	32.38516	-103.617	-208.43	0.92
9096	17.525	247.352	5263.34	8945.84	-369.87	-1009.92	504592.5	762518.1	32.38516	-103.617	-208.57	0.92
9098	17.508	247.377	5265.24	8947.74	-370.11	-1010.47	504592.2	762517.6	32.38516	-103.617	-208.72	0.92
9100	17.506	247.379	5267.15	8949.65	-370.34	-1011.03	504592	762517	32.38516	-103.617	-208.86	0.14
9102	17.517	247.357	5269.06	8951.56	-370.57	-1011.58	504591.8	762516.5	32.38516	-103.617	-209	0.66
9104	17.528	247.335	5270.96	8953.46	-370.8	-1012.14	504591.5	762515.9	32.38515	-103.617	-209.14	0.66
9106	17.54	247.313	5272.87	8955.37	-371.03	-1012.69	504591.3	762515.4	32.38515	-103.617	-209.29	0.66
9108	17.551	247.291	5274.78	8957.28	-371.27	-1013.25	504591.1	762514.8	32.38515	-103.617	-209.43	0.66
9110	17.562	247.269	5276.69	8959.19	-371.5	-1013.81	504590.8	762514.2	32.38515	-103.617	-209.58	0.66
9112	17.574	247.247	5278.59	8961.09	-371.73	-1014.36	504590.6	762513.7	32.38515	-103.617	-209.72	0.66
9114	17.585	247.225	5280.5	8963	-371.97	-1014.92	504590.4	762513.1	32.38515	-103.617	-209.86	0.66
9116	17.596	247.203	5282.4	8964.9	-372.2	-1015.48	504590.1	762512.6	32.38515	-103.617	-210.01	0.66
9118	17.608	247.181	5284.31	8966.81	-372.43	-1016.04	504589.9	762512	32.38515	-103.617	-210.15	0.66
9120	17.619	247.159	5286.22	8968.72	-372.67	-1016.59	504589.7	762511.5	32.38515	-103.617	-210.3	0.66
9122	17.63	247.138	5288.12	8970.62	-372.9	-1017.15	504589.4	762510.9	32.38515	-103.617	-210.44	0.66
9124	17.642	247.116	5290.03	8972.53	-373.14	-1017.71	504589.2	762510.3	32.38515	-103.617	-210.59	0.66
9126	17.653	247.094	5291.94	8974.44	-373.38	-1018.27	504589	762509.8	32.38515	-103.617	-210.74	0.66
9128	17.664	247.072	5293.84	8976.34	-373.61	-1018.83	504588.7	762509.2	32.38515	-103.617	-210.88	0.66
9130	17.676	247.051	5295.75	8978.25	-373.85	-1019.39	504588.5	762508.7	32.38515	-103.617	-211.03	0.66
9132	17.687	247.029	5297.65	8980.15	-374.09	-1019.94	504588.3	762508.1	32.38515	-103.617	-211.18	0.66
9134	17.698	247.007	5299.56	8982.06	-374.32	-1020.5	504588	762507.6	32.38515	-103.617	-211.33	0.66
9136	17.71	246.986	5301.46	8983.96	-374.56	-1021.06	504587.8	762507	32.38514	-103.617	-211.47	0.66
9138	17.721	246.964	5303.37	8985.87	-374.8	-1021.62	504587.5	762506.4	32.38514	-103.617	-211.62	0.66
9140	17.732	246.942	5305.27	8987.77	-375.04	-1022.18	504587.3	762505.9	32.38514	-103.617	-211.77	0.66
9142	17.744	246.921	5307.18	8989.68	-375.28	-1022.75	504587.1	762505.3	32.38514	-103.617	-211.92	0.66
9144	17.755	246.899	5309.08	8991.58	-375.51	-1023.31	504586.8	762504.7	32.38514	-103.617	-212.07	0.66
9146	17.766	246.878	5310.99	8993.49	-375.75	-1023.87	504586.6	762504.2	32.38514	-103.617	-212.22	0.66
9148	17.778	246.856	5312.89	8995.39	-375.99	-1024.43	504586.4	762503.6	32.38514	-103.617	-212.37	0.66
9150	17.789	246.835	5314.8	8997.3	-376.23	-1024.99	504586.1	762503.1	32.38514	-103.617	-212.52	0.66
9152	17.801	246.814	5316.7	8999.2	-376.47	-1025.55	504585.9	762502.5	32.38514	-103.617	-212.67	0.66
9154	17.812	246.792	5318.61	9001.11	-376.72	-1026.11	504585.6	762501.9	32.38514	-103.617	-212.82	0.66
9156	17.823	246.771	5320.51	9003.01	-376.96	-1026.68	504585.4	762501.4	32.38514	-103.617	-212.97	0.66
9158	17.835	246.749	5322.41	9004.91	-377.2	-1027.24	504585.1	762500.8	32.38514	-103.617	-213.12	0.66
9160	17.846	246.728	5324.32	9006.82	-377.44	-1027.8	504584.9	762500.3	32.38514	-103.617	-213.27	0.66
9162	17.858	246.707	5326.22	9008.72	-377.68	-1028.37	504584.7	762499.7	32.38514	-103.617	-213.42	0.66
9164	17.869	246.686	5328.12	9010.62	-377.93	-1028.93	504584.4	762499.1	32.38514	-103.617	-213.58	0.66
9166	17.88	246.664	5330.03	9012.53	-378.17	-1029.49	504584.2	762498.6	32.38513	-103.617	-213.73	0.66
9168	17.892	246.643	5331.93	9014.43	-378.41	-1030.06	504583.9	762498	32.38513	-103.617	-213.88	0.66
9170	17.903	246.622	5333.83	9016.33	-378.66	-1030.62	504583.7	762497.4	32.38513	-103.617	-214.03	0.66
9172	17.914	246.601	5335.74	9018.24	-378.9	-1031.19	504583.4	762496.9	32.38513	-103.617	-214.19	0.66
9174	17.926	246.58	5337.64	9020.14	-379.14	-1031.75	504583.2	762496.3	32.38513	-103.617	-214.34	0.66
9176	17.937	246.559	5339.54	9022.04	-379.39	-1032.32	504583	762495.7	32.38513	-103.617	-214.5	0.66
9178	17.949	246.538	5341.45	9023.95	-379.63	-1032.88	504582.7	762495.2	32.38513	-103.617	-214.65	0.66
9180	17.96	246.517	5343.35	9025.85	-379.88	-1033.45	504582.5	762494.6	32.38513	-103.617	-214.81	0.66

9182	17.972	246.496	5345.25	9027.75	-380.13	-1034.01	504582.2	762494	32.38513	-103.617	-214.96	0.66
9184	17.983	246.475	5347.15	9029.65	-380.37	-1034.58	504582	762493.5	32.38513	-103.617	-215.12	0.66
9186	17.994	246.454	5349.06	9031.56	-380.62	-1035.14	504581.7	762492.9	32.38513	-103.617	-215.27	0.66
9188	18.006	246.433	5350.96	9033.46	-380.87	-1035.71	504581.5	762492.3	32.38513	-103.617	-215.43	0.66
9190	18.017	246.412	5352.86	9035.36	-381.11	-1036.28	504581.2	762491.8	32.38513	-103.617	-215.58	0.66
9192	18.029	246.391	5354.76	9037.26	-381.36	-1036.84	504581	762491.2	32.38513	-103.617	-215.74	0.66
9194	18.04	246.37	5356.66	9039.16	-381.61	-1037.41	504580.7	762490.6	32.38513	-103.617	-215.9	0.66
9196	18.04	246.37	5358.57	9041.07	-381.86	-1037.98	504580.5	762490.1	32.38512	-103.617	-216.05	0
9198	18.033	246.351	5360.47	9042.97	-382.11	-1038.55	504580.2	762489.5	32.38512	-103.617	-216.21	0.47
9200	18.029	246.341	5362.37	9044.87	-382.35	-1039.11	504580	762488.9	32.38512	-103.617	-216.37	0.23
9202	18.026	246.332	5364.27	9046.77	-382.6	-1039.68	504579.7	762488.4	32.38512	-103.617	-216.53	0.23
9204	18.022	246.322	5366.17	9048.67	-382.85	-1040.25	504579.5	762487.8	32.38512	-103.617	-216.68	0.23
9206	18.018	246.312	5368.07	9050.57	-383.1	-1040.81	504579.2	762487.2	32.38512	-103.617	-216.84	0.23
9208	18.015	246.303	5369.98	9052.48	-383.35	-1041.38	504579	762486.7	32.38512	-103.617	-217	0.23
9210	18.011	246.293	5371.88	9054.38	-383.6	-1041.95	504578.7	762486.1	32.38512	-103.617	-217.16	0.23
9212	18.008	246.283	5373.78	9056.28	-383.84	-1042.51	504578.5	762485.5	32.38512	-103.617	-217.31	0.23
9214	18.004	246.274	5375.68	9058.18	-384.09	-1043.08	504578.3	762485	32.38512	-103.617	-217.47	0.23
9216	18.001	246.264	5377.58	9060.08	-384.34	-1043.64	504578	762484.4	32.38512	-103.617	-217.63	0.23
9218	17.997	246.255	5379.49	9061.99	-384.59	-1044.21	504577.8	762483.8	32.38512	-103.617	-217.79	0.23
9220	17.993	246.245	5381.39	9063.89	-384.84	-1044.78	504577.5	762483.3	32.38512	-103.617	-217.95	0.23
9222	17.99	246.235	5383.29	9065.79	-385.09	-1045.34	504577.3	762482.7	32.38512	-103.617	-218.1	0.23
9224	17.986	246.226	5385.19	9067.69	-385.34	-1045.91	504577	762482.1	32.38512	-103.617	-218.26	0.23
9226	17.983	246.216	5387.1	9069.6	-385.59	-1046.47	504576.8	762481.6	32.38511	-103.617	-218.42	0.23
9228	17.979	246.206	5389	9071.5	-385.84	-1047.04	504576.5	762481	32.38511	-103.617	-218.58	0.23
9230	17.975	246.197	5390.9	9073.4	-386.09	-1047.6	504576.3	762480.5	32.38511	-103.617	-218.74	0.23
9232	17.972	246.187	5392.8	9075.3	-386.33	-1048.17	504576	762479.9	32.38511	-103.617	-218.9	0.23
9234	17.968	246.177	5394.7	9077.2	-386.58	-1048.73	504575.8	762479.3	32.38511	-103.617	-219.05	0.23
9236	17.965	246.168	5396.61	9079.11	-386.83	-1049.29	504575.5	762478.8	32.38511	-103.617	-219.21	0.23
9238	17.961	246.158	5398.51	9081.01	-387.08	-1049.86	504575.3	762478.2	32.38511	-103.617	-219.37	0.23
9240	17.958	246.148	5400.41	9082.91	-387.33	-1050.42	504575	762477.6	32.38511	-103.617	-219.53	0.23
9242	17.954	246.139	5402.31	9084.81	-387.58	-1050.99	504574.8	762477.1	32.38511	-103.617	-219.69	0.23
9244	17.95	246.129	5404.22	9086.72	-387.83	-1051.55	504574.5	762476.5	32.38511	-103.617	-219.85	0.23
9246	17.947	246.119	5406.12	9088.62	-388.08	-1052.11	504574.3	762475.9	32.38511	-103.617	-220.01	0.23
9248	17.943	246.11	5408.02	9090.52	-388.33	-1052.68	504574	762475.4	32.38511	-103.617	-220.17	0.23
9250	17.94	246.1	5409.93	9092.43	-388.58	-1053.24	504573.8	762474.8	32.38511	-103.617	-220.33	0.23
9252	17.936	246.09	5411.83	9094.33	-388.83	-1053.8	504573.5	762474.3	32.38511	-103.617	-220.48	0.23
9254	17.933	246.08	5413.73	9096.23	-389.08	-1054.37	504573.3	762473.7	32.38511	-103.617	-220.64	0.23
9256	17.929	246.071	5415.63	9098.13	-389.33	-1054.93	504573	762473.1	32.3851	-103.617	-220.8	0.23
9258	17.925	246.061	5417.54	9100.04	-389.58	-1055.49	504572.8	762472.6	32.3851	-103.617	-220.96	0.23
9260	17.922	246.051	5419.44	9101.94	-389.83	-1056.05	504572.5	762472	32.3851	-103.617	-221.12	0.23
9262	17.918	246.042	5421.34	9103.84	-390.08	-1056.62	504572.3	762471.4	32.3851	-103.617	-221.28	0.23
9264	17.915	246.032	5423.25	9105.75	-390.33	-1057.18	504572	762470.9	32.3851	-103.617	-221.44	0.23
9266	17.911	246.022	5425.15	9107.65	-390.58	-1057.74	504571.8	762470.3	32.3851	-103.617	-221.6	0.23
9268	17.907	246.012	5427.05	9109.55	-390.83	-1058.3	504571.5	762469.8	32.3851	-103.617	-221.76	0.23
9270	17.904	246.003	5428.96	9111.46	-391.08	-1058.87	504571.3	762469.2	32.3851	-103.617	-221.92	0.23
9272	17.9	245.993	5430.86	9113.36	-391.33	-1059.43	504571	762468.6	32.3851	-103.617	-222.08	0.23
9274	17.897	245.983	5432.76	9115.26	-391.58	-1059.99	504570.8	762468.1	32.3851	-103.617	-222.24	0.23
9276	17.893	245.973	5434.66	9117.16	-391.83	-1060.55	504570.5	762467.5	32.3851	-103.617	-222.4	0.23
9278	17.89	245.964	5436.57	9119.07	-392.08	-1061.11	504570.3	762466.9	32.3851	-103.617	-222.56	0.23
9280	17.886	245.954	5438.47	9120.97	-392.33	-1061.67	504570	762466.4	32.3851	-103.617	-222.72	0.23
9282	17.882	245.944	5440.37	9122.87	-392.58	-1062.23	504569.8	762465.8	32.3851	-103.617	-222.88	0.23
9284	17.879	245.934	5442.28	9124.78	-392.83	-1062.79	504569.5	762465.3	32.3851	-103.617	-223.04	0.23
9286	17.875	245.925	5444.18	9126.68	-393.08	-1063.35	504569.3	762464.7	32.38509	-103.617	-223.2	0.23
9288	17.872	245.915	5446.09	9128.59	-393.33	-1063.91	504569	762464.1	32.38509	-103.617	-223.36	0.23
9290	17.87	245.91	5447.99	9130.49	-393.58	-1064.47	504568.8	762463.6	32.38509	-103.617	-223.52	0.12
9292	17.87	245.91	5449.89	9132.39	-393.83	-1065.03	504568.5	762463	32.38509	-103.617	-223.68	0
9294	17.87	245.91	5451.8	9134.3	-394.08	-1065.6	504568.3	762462.5	32.38509	-103.617	-223.84	0
9296	17.871	245.892	5453.7	9136.2	-394.33	-1066.16	504568	762461.9	32.38509	-103.617	-224	0.29
9298	17.872	245.886	5455.6	9138.1	-394.58	-1066.72	504567.8	762461.3	32.38509	-103.617	-224.16	0.08
9300	17.872	245.881	5457.51	9140.01	-394.83	-1067.28	504567.5	762460.8	32.38509	-103.617	-224.32	0.08
9302	17.873	245.876	5459.41	9141.91	-395.08	-1067.84	504567.3	762460.2	32.38509	-103.617	-224.49	0.08
9304	17.873	245.87	5461.31	9143.81	-395.33	-1068.4	504567	762459.7	32.38509	-103.617	-224.65	0.08
9306	17.874	245.865	5463.22	9145.72	-395.59	-1068.96	504566.8	762459.1	32.38509	-103.617	-224.81	0.08
9308	17.874	245.86	5465.12	9147.62	-395.84	-1069.52	504566.5	762458.5	32.38509	-103.617	-224.97	0.08
9310	17.874	245.855	5467.02	9149.52	-396.09	-1070.08	504566.3	762458	32.38509	-103.617	-225.13	0.08
9312	17.875	245.849	5468.93	9151.43	-396.34	-1070.64	504566	762457.4	32.38509	-103.617	-225.29	0.08
9314	17.875	245.844	5470.83	9153.33	-396.59	-1071.2	504565.8	762456.9	32.38508	-103.617	-225.45	0.08
9316	17.876	245.839	5472.73	9155.23	-396.84	-1071.76	504565.5	762456.3	32.38508	-103.617	-225.61	0.08
9318	17.876	245.834	5474.64	9157.14	-397.09	-1072.32	504565.3	762455.7	32.38508	-103.617	-225.77	0.08
9320	17.876	245.828	5476.54	9159.04	-397.34	-1072.88	504565	762455.2	32.38508	-103.617	-225.94	0.08
9322	17.877	245.823	5478.44	9160.94	-397.6	-1073.44	504564.7	762454.6	32.38508	-103.617	-226.1	0.08
9324	17.877	245.818	5480.35	9162.85	-397.85	-1074	504564.5	762454.1	32.38508	-103.617	-226.26	0.08
9326	17.878	245.813	5482.25	9164.75	-398.1	-1074.56	504564.2	762453.5	32.38508	-103.617	-226.42	0.08
9328	17.878	245.807	5484.15	9166.65	-398.35	-1075.12	504564	762452.9	32.38508	-103.617	-226.58	0.08
9330	17.879	245.802	5486.06	9168.56	-398.6	-1075.68	504563.7	762452.4	32.38508	-103.617	-226.74	0.08
9332	17.879	245.797	5487.96	9170.46	-398.85	-1076.24	504563.5	762451.8	32.38508	-103.617	-226.9	0.08
9334	17.879	245.792	5489.86	9172.36	-399.11	-1076.8	504563.2	762451.3	32.38508	-103.617	-227.07	0.08
9336	17.88	245.786	5491.77	9174.27	-399.36	-1077.36	504563	762450.7	32.38508	-103.617	-227.23	0.08
9338	17.88	245.781	5493.67	9176.17	-399.61	-1077.92	504562.7	762450.1	32.38508	-103.617	-227.39	0.08
9340	17.881	245.776	5495.57	9178.07	-399.86	-1078.48	504562.5	762449.6	32.38508	-103.617	-227.55	0.08
9342	17.881	245.77	5497.48	9179.98	-400.11	-1079.04	504562.2	762449	32.38508	-103.617	-227.71	0.08

9344	17.882	245.765	5499.38	9181.88	-400.36	-1079.6	504562	762448.5	32.38507	-103.617	-227.88	0.08
9346	17.882	245.76	5501.28	9183.78	-400.62	-1080.16	504561.7	762447.9	32.38507	-103.617	-228.04	0.08
9348	17.882	245.755	5503.19	9185.69	-400.87	-1080.72	504561.5	762447.3	32.38507	-103.617	-228.2	0.08
9350	17.883	245.749	5505.09	9187.59	-401.12	-1081.28	504561.2	762446.8	32.38507	-103.617	-228.36	0.08
9352	17.883	245.744	5507	9189.5	-401.37	-1081.84	504561	762446.2	32.38507	-103.617	-228.52	0.08
9354	17.884	245.739	5508.9	9191.4	-401.63	-1082.4	504560.7	762445.7	32.38507	-103.617	-228.69	0.08
9356	17.884	245.734	5510.8	9193.3	-401.88	-1082.96	504560.5	762445.1	32.38507	-103.617	-228.85	0.08
9358	17.884	245.728	5512.71	9195.21	-402.13	-1083.52	504560.2	762444.5	32.38507	-103.617	-229.01	0.08
9360	17.885	245.723	5514.61	9197.11	-402.38	-1084.08	504560	762444	32.38507	-103.617	-229.17	0.08
9362	17.885	245.718	5516.51	9199.01	-402.64	-1084.64	504559.7	762443.4	32.38507	-103.617	-229.34	0.08
9364	17.886	245.713	5518.42	9200.92	-402.89	-1085.2	504559.5	762442.9	32.38507	-103.617	-229.5	0.08
9366	17.886	245.707	5520.32	9202.82	-403.14	-1085.76	504559.2	762442.3	32.38507	-103.617	-229.66	0.08
9368	17.887	245.702	5522.22	9204.72	-403.39	-1086.32	504559	762441.7	32.38507	-103.617	-229.82	0.08
9370	17.887	245.697	5524.13	9206.63	-403.65	-1086.88	504558.7	762441.2	32.38507	-103.617	-229.99	0.08
9372	17.887	245.692	5526.03	9208.53	-403.9	-1087.44	504558.4	762440.6	32.38507	-103.617	-230.15	0.08
9374	17.888	245.686	5527.93	9210.43	-404.15	-1088	504558.2	762440.1	32.38506	-103.617	-230.31	0.08
9376	17.888	245.681	5529.84	9212.34	-404.41	-1088.56	504557.9	762439.5	32.38506	-103.617	-230.48	0.08
9378	17.889	245.676	5531.74	9214.24	-404.66	-1089.12	504557.7	762438.9	32.38506	-103.617	-230.64	0.08
9380	17.889	245.671	5533.64	9216.14	-404.91	-1089.68	504557.4	762438.4	32.38506	-103.617	-230.8	0.08
9382	17.89	245.665	5535.55	9218.05	-405.16	-1090.24	504557.2	762437.8	32.38506	-103.617	-230.97	0.08
9384	17.89	245.66	5537.45	9219.95	-405.42	-1090.8	504556.9	762437.3	32.38506	-103.617	-231.13	0.08
9386	17.895	245.667	5539.35	9221.85	-405.67	-1091.36	504556.7	762436.7	32.38506	-103.617	-231.29	0.29
9388	17.901	245.675	5541.25	9223.75	-405.92	-1091.92	504556.4	762436.1	32.38506	-103.617	-231.46	0.29
9390	17.906	245.682	5543.16	9225.66	-406.18	-1092.48	504556.2	762435.6	32.38506	-103.617	-231.62	0.29
9392	17.911	245.689	5545.06	9227.56	-406.43	-1093.04	504555.9	762435	32.38506	-103.617	-231.78	0.29
9394	17.917	245.697	5546.96	9229.46	-406.68	-1093.6	504555.7	762434.5	32.38506	-103.617	-231.94	0.29
9396	17.922	245.704	5548.87	9231.37	-406.94	-1094.16	504555.4	762433.9	32.38506	-103.617	-232.11	0.29
9398	17.927	245.711	5550.77	9233.27	-407.19	-1094.72	504555.2	762433.3	32.38506	-103.617	-232.27	0.29
9400	17.933	245.719	5552.67	9235.17	-407.44	-1095.28	504554.9	762432.8	32.38506	-103.617	-232.43	0.29
9402	17.938	245.726	5554.58	9237.08	-407.7	-1095.84	504554.6	762432.2	32.38505	-103.617	-232.6	0.29
9404	17.943	245.733	5556.48	9238.98	-407.95	-1096.4	504554.4	762431.7	32.38505	-103.617	-232.76	0.29
9406	17.948	245.74	5558.38	9240.88	-408.2	-1096.96	504554.1	762431.1	32.38505	-103.617	-232.92	0.29
9408	17.954	245.748	5560.28	9242.78	-408.46	-1097.53	504553.9	762430.5	32.38505	-103.617	-233.09	0.29
9410	17.959	245.755	5562.19	9244.69	-408.71	-1098.09	504553.6	762430	32.38505	-103.617	-233.25	0.29
9412	17.964	245.762	5564.09	9246.59	-408.96	-1098.65	504553.4	762429.4	32.38505	-103.617	-233.41	0.29
9414	17.97	245.77	5565.99	9248.49	-409.22	-1099.21	504553.1	762428.8	32.38505	-103.617	-233.57	0.29
9416	17.975	245.777	5567.89	9250.39	-409.47	-1099.78	504552.9	762428.3	32.38505	-103.617	-233.74	0.29
9418	17.98	245.784	5569.8	9252.3	-409.72	-1100.34	504552.6	762427.7	32.38505	-103.617	-233.9	0.29
9420	17.986	245.791	5571.7	9254.2	-409.98	-1100.9	504552.4	762427.2	32.38505	-103.617	-234.06	0.29
9422	17.991	245.799	5573.6	9256.1	-410.23	-1101.47	504552.1	762426.6	32.38505	-103.617	-234.22	0.29
9424	17.996	245.806	5575.5	9258	-410.48	-1102.03	504551.9	762426	32.38505	-103.617	-234.39	0.29
9426	18.002	245.813	5577.41	9259.91	-410.74	-1102.59	504551.6	762425.5	32.38505	-103.617	-234.55	0.29
9428	18.007	245.82	5579.31	9261.81	-410.99	-1103.16	504551.4	762424.9	32.38505	-103.617	-234.71	0.29
9430	18.012	245.828	5581.21	9263.71	-411.24	-1103.72	504551.1	762424.3	32.38505	-103.617	-234.88	0.29
9432	18.018	245.835	5583.11	9265.61	-411.5	-1104.29	504550.8	762423.8	32.38504	-103.617	-235.04	0.29
9434	18.023	245.842	5585.01	9267.51	-411.75	-1104.85	504550.6	762423.2	32.38504	-103.617	-235.2	0.29
9436	18.028	245.849	5586.91	9269.41	-412	-1105.41	504550.3	762422.6	32.38504	-103.617	-235.36	0.29
9438	18.034	245.856	5588.82	9271.32	-412.25	-1105.98	504550.1	762422.1	32.38504	-103.617	-235.53	0.29
9440	18.039	245.864	5590.72	9273.22	-412.51	-1106.54	504549.8	762421.5	32.38504	-103.617	-235.69	0.29
9442	18.044	245.871	5592.62	9275.12	-412.76	-1107.11	504549.6	762420.9	32.38504	-103.617	-235.85	0.29
9444	18.05	245.878	5594.52	9277.02	-413.01	-1107.68	504549.3	762420.4	32.38504	-103.617	-236.01	0.29
9446	18.055	245.885	5596.42	9278.92	-413.27	-1108.24	504549.1	762419.8	32.38504	-103.617	-236.18	0.29
9448	18.06	245.892	5598.32	9280.82	-413.52	-1108.81	504548.8	762419.2	32.38504	-103.617	-236.34	0.29
9450	18.065	245.9	5600.23	9282.73	-413.77	-1109.37	504548.6	762418.7	32.38504	-103.617	-236.5	0.29
9452	18.071	245.907	5602.13	9284.63	-414.03	-1109.94	504548.3	762418.1	32.38504	-103.617	-236.66	0.29
9454	18.076	245.914	5604.03	9286.53	-414.28	-1110.51	504548.1	762417.5	32.38504	-103.617	-236.82	0.29
9456	18.081	245.921	5605.93	9288.43	-414.53	-1111.07	504547.8	762417	32.38504	-103.617	-236.99	0.29
9458	18.087	245.928	5607.83	9290.33	-414.79	-1111.64	504547.6	762416.4	32.38504	-103.617	-237.15	0.29
9460	18.092	245.936	5609.73	9292.23	-415.04	-1112.21	504547.3	762415.8	32.38504	-103.617	-237.31	0.29
9462	18.097	245.943	5611.63	9294.13	-415.29	-1112.77	504547.1	762415.3	32.38503	-103.617	-237.47	0.29
9464	18.103	245.95	5613.53	9296.03	-415.55	-1113.34	504546.8	762414.7	32.38503	-103.617	-237.63	0.29
9466	18.108	245.957	5615.44	9297.94	-415.8	-1113.91	504546.5	762414.1	32.38503	-103.617	-237.8	0.29
9468	18.113	245.964	5617.34	9299.84	-416.05	-1114.48	504546.3	762413.6	32.38503	-103.617	-237.96	0.29
9470	18.119	245.971	5619.24	9301.74	-416.31	-1115.04	504546	762413	32.38503	-103.617	-238.12	0.29
9472	18.124	245.979	5621.14	9303.64	-416.56	-1115.61	504545.8	762412.4	32.38503	-103.617	-238.28	0.29
9474	18.129	245.986	5623.04	9305.54	-416.81	-1116.18	504545.5	762411.9	32.38503	-103.617	-238.44	0.29
9476	18.135	245.993	5624.94	9307.44	-417.07	-1116.75	504545.3	762411.3	32.38503	-103.617	-238.61	0.29
9478	18.14	246	5626.84	9309.34	-417.32	-1117.32	504545	762410.7	32.38503	-103.617	-238.77	0.29
9480	18.128	246.005	5628.74	9311.24	-417.57	-1117.89	504544.8	762410.2	32.38503	-103.617	-238.93	0.6
9482	18.116	246.009	5630.64	9313.14	-417.83	-1118.45	504544.5	762409.6	32.38503	-103.617	-239.09	0.6
9484	18.104	246.014	5632.54	9315.04	-418.08	-1119.02	504544.3	762409	32.38503	-103.617	-239.25	0.6
9486	18.092	246.019	5634.44	9316.94	-418.33	-1119.59	504544	762408.5	32.38503	-103.617	-239.41	0.6
9488	18.08	246.024	5636.34	9318.84	-418.58	-1120.16	504543.8	762407.9	32.38503	-103.617	-239.58	0.6
9490	18.068	246.028	5638.25	9320.75	-418.84	-1120.72	504543.5	762407.3	32.38502	-103.617	-239.74	0.6
9492	18.056	246.033	5640.15	9322.65	-419.09	-1121.29	504543.3	762406.8	32.38502	-103.617	-239.9	0.6
9494	18.044	246.038	5642.05	9324.55	-419.34	-1121.86	504543	762406.2	32.38502	-103.617	-240.06	0.6
9496	18.032	246.042	5643.95	9326.45	-419.59	-1122.42	504542.8	762405.6	32.38502	-103.617	-240.22	0.6
9498	18.02	246.047	5645.85	9328.35	-419.84	-1122.99	504542.5	762405.1	32.38502	-103.617	-240.38	0.6
9500	18.008	246.052	5647.75	9330.25	-420.09	-1123.55	504542.3	762404.5	32.38502	-103.617	-240.54	0.6
9502	17.996	246.057	5649.66	9332.16	-420.34	-1124.12	504542	762403.9	32.38502	-103.617	-240.7	0.6
9504	17.984	246.062	5651.56	9334.06	-420.59	-1124.68	504541.8	762403.4	32.38502	-103.617	-240.86	0.6

9506	17.972	246.066	5653.46	9335.96	-420.85	-1125.25	504541.5	762402.8	32.38502	-103.617	-241.02	0.6
9508	17.96	246.071	5655.36	9337.86	-421.1	-1125.81	504541.2	762402.2	32.38502	-103.617	-241.18	0.6
9510	17.948	246.076	5657.27	9339.77	-421.35	-1126.38	504541	762401.7	32.38502	-103.617	-241.34	0.6
9512	17.936	246.081	5659.17	9341.67	-421.6	-1126.94	504540.7	762401.1	32.38502	-103.617	-241.5	0.6
9514	17.924	246.085	5661.07	9343.57	-421.84	-1127.5	504540.5	762400.6	32.38502	-103.617	-241.66	0.6
9516	17.912	246.09	5662.97	9345.47	-422.09	-1128.06	504540.3	762400	32.38502	-103.617	-241.82	0.6
9518	17.9	246.095	5664.88	9347.38	-422.34	-1128.63	504540	762399.4	32.38502	-103.617	-241.98	0.6
9520	17.888	246.1	5666.78	9349.28	-422.59	-1129.19	504539.8	762398.9	32.38501	-103.617	-242.13	0.6
9522	17.876	246.105	5668.68	9351.18	-422.84	-1129.75	504539.5	762398.3	32.38501	-103.617	-242.29	0.6
9524	17.864	246.11	5670.59	9353.09	-423.09	-1130.31	504539.3	762397.7	32.38501	-103.617	-242.45	0.6
9526	17.852	246.114	5672.49	9354.99	-423.34	-1130.87	504539	762397.2	32.38501	-103.617	-242.61	0.6
9528	17.84	246.119	5674.4	9356.9	-423.59	-1131.43	504538.8	762396.6	32.38501	-103.617	-242.77	0.6
9530	17.828	246.124	5676.3	9358.8	-423.83	-1131.99	504538.5	762396.1	32.38501	-103.617	-242.93	0.6
9532	17.816	246.129	5678.2	9360.7	-424.08	-1132.55	504538.3	762395.5	32.38501	-103.617	-243.08	0.6
9534	17.804	246.134	5680.11	9362.61	-424.33	-1133.11	504538	762394.9	32.38501	-103.617	-243.24	0.6
9536	17.792	246.139	5682.01	9364.51	-424.58	-1133.67	504537.8	762394.4	32.38501	-103.617	-243.4	0.6
9538	17.78	246.144	5683.92	9366.42	-424.82	-1134.23	504537.5	762393.8	32.38501	-103.617	-243.56	0.6
9540	17.768	246.148	5685.82	9368.32	-425.07	-1134.79	504537.3	762393.3	32.38501	-103.617	-243.71	0.6
9542	17.756	246.153	5687.73	9370.23	-425.32	-1135.35	504537	762392.7	32.38501	-103.617	-243.87	0.6
9544	17.744	246.158	5689.63	9372.13	-425.56	-1135.9	504536.8	762392.2	32.38501	-103.617	-244.03	0.6
9546	17.732	246.163	5691.54	9374.04	-425.81	-1136.46	504536.5	762391.6	32.38501	-103.617	-244.18	0.6
9548	17.72	246.168	5693.44	9375.94	-426.06	-1137.02	504536.3	762391	32.38501	-103.617	-244.34	0.6
9550	17.708	246.173	5695.35	9377.85	-426.3	-1137.57	504536	762390.5	32.385	-103.617	-244.5	0.6
9552	17.696	246.178	5697.25	9379.75	-426.55	-1138.13	504535.8	762389.9	32.385	-103.617	-244.65	0.6
9554	17.684	246.183	5699.16	9381.66	-426.79	-1138.69	504535.6	762389.4	32.385	-103.617	-244.81	0.6
9556	17.672	246.188	5701.06	9383.56	-427.04	-1139.24	504535.3	762388.8	32.385	-103.617	-244.97	0.6
9558	17.66	246.193	5702.97	9385.47	-427.28	-1139.8	504535.1	762388.3	32.385	-103.617	-245.12	0.6
9560	17.648	246.198	5704.87	9387.37	-427.53	-1140.35	504534.8	762387.7	32.385	-103.617	-245.28	0.6
9562	17.636	246.203	5706.78	9389.28	-427.77	-1140.91	504534.6	762387.1	32.385	-103.617	-245.43	0.6
9564	17.624	246.208	5708.69	9391.19	-428.02	-1141.46	504534.3	762386.6	32.385	-103.617	-245.59	0.6
9566	17.612	246.213	5710.59	9393.09	-428.26	-1142.01	504534.1	762386	32.385	-103.617	-245.74	0.6
9568	17.6	246.218	5712.5	9395	-428.51	-1142.57	504533.8	762385.5	32.385	-103.617	-245.9	0.6
9570	17.588	246.223	5714.4	9396.9	-428.75	-1143.12	504533.6	762384.9	32.385	-103.617	-246.05	0.6
9572	17.576	246.228	5716.31	9398.81	-428.99	-1143.67	504533.4	762384.4	32.385	-103.617	-246.21	0.6
9574	17.578	246.218	5718.22	9400.72	-429.24	-1144.23	504533.1	762383.8	32.385	-103.617	-246.36	0.16
9576	17.593	246.195	5720.12	9402.62	-429.48	-1144.78	504532.9	762383.3	32.385	-103.617	-246.52	0.85
9578	17.609	246.172	5722.03	9404.53	-429.72	-1145.33	504532.6	762382.7	32.385	-103.617	-246.67	0.85
9580	17.624	246.149	5723.94	9406.44	-429.97	-1145.89	504532.4	762382.2	32.38499	-103.617	-246.83	0.85
9582	17.64	246.126	5725.84	9408.34	-430.21	-1146.44	504532.1	762381.6	32.38499	-103.617	-246.98	0.85
9584	17.655	246.103	5727.75	9410.25	-430.46	-1147	504531.9	762381.1	32.38499	-103.617	-247.14	0.85
9586	17.671	246.08	5729.65	9412.15	-430.71	-1147.55	504531.6	762380.5	32.38499	-103.617	-247.3	0.85
9588	17.686	246.057	5731.56	9414.06	-430.95	-1148.11	504531.4	762379.9	32.38499	-103.617	-247.45	0.85
9590	17.702	246.034	5733.47	9415.97	-431.2	-1148.66	504531.1	762379.4	32.38499	-103.617	-247.61	0.85
9592	17.718	246.011	5735.37	9417.87	-431.45	-1149.22	504530.9	762378.8	32.38499	-103.617	-247.77	0.85
9594	17.733	245.988	5737.28	9419.78	-431.69	-1149.77	504530.7	762378.3	32.38499	-103.617	-247.93	0.85
9596	17.749	245.966	5739.18	9421.68	-431.94	-1150.33	504530.4	762377.7	32.38499	-103.617	-248.09	0.85
9598	17.764	245.943	5741.08	9423.58	-432.19	-1150.89	504530.2	762377.2	32.38499	-103.617	-248.25	0.85
9600	17.78	245.92	5742.99	9425.49	-432.44	-1151.44	504529.9	762376.6	32.38499	-103.617	-248.41	0.85
9602	17.795	245.897	5744.89	9427.39	-432.69	-1152	504529.7	762376.1	32.38499	-103.617	-248.57	0.85
9604	17.811	245.875	5746.8	9429.3	-432.94	-1152.56	504529.4	762375.5	32.38499	-103.617	-248.73	0.85
9606	17.826	245.852	5748.7	9431.2	-433.19	-1153.12	504529.2	762374.9	32.38499	-103.617	-248.89	0.85
9608	17.842	245.83	5750.61	9433.11	-433.44	-1153.68	504528.9	762374.4	32.38499	-103.617	-249.05	0.85
9610	17.858	245.807	5752.51	9435.01	-433.69	-1154.24	504528.7	762373.8	32.38498	-103.617	-249.21	0.85
9612	17.873	245.785	5754.41	9436.91	-433.94	-1154.8	504528.4	762373.3	32.38498	-103.617	-249.37	0.85
9614	17.889	245.762	5756.32	9438.82	-434.19	-1155.36	504528.2	762372.7	32.38498	-103.617	-249.53	0.85
9616	17.904	245.74	5758.22	9440.72	-434.45	-1155.92	504527.9	762372.1	32.38498	-103.617	-249.69	0.85
9618	17.92	245.717	5760.12	9442.62	-434.7	-1156.48	504527.6	762371.6	32.38498	-103.617	-249.86	0.85
9620	17.935	245.695	5762.03	9444.53	-434.95	-1157.04	504527.4	762371	32.38498	-103.617	-250.02	0.85
9622	17.951	245.673	5763.93	9446.43	-435.21	-1157.6	504527.1	762370.5	32.38498	-103.617	-250.18	0.85
9624	17.967	245.65	5765.83	9448.33	-435.46	-1158.16	504526.9	762369.9	32.38498	-103.617	-250.35	0.85
9626	17.982	245.628	5767.73	9450.23	-435.72	-1158.72	504526.6	762369.3	32.38498	-103.617	-250.51	0.85
9628	17.998	245.606	5769.64	9452.14	-435.97	-1159.29	504526.4	762368.8	32.38498	-103.617	-250.68	0.85
9630	18.013	245.584	5771.54	9454.04	-436.23	-1159.85	504526.1	762368.2	32.38498	-103.617	-250.84	0.85
9632	18.029	245.562	5773.44	9455.94	-436.48	-1160.41	504525.9	762367.6	32.38498	-103.617	-251.01	0.85
9634	18.045	245.54	5775.34	9457.84	-436.74	-1160.98	504525.6	762367.1	32.38498	-103.617	-251.17	0.85
9636	18.06	245.518	5777.24	9459.74	-436.99	-1161.54	504525.4	762366.5	32.38498	-103.617	-251.34	0.85
9638	18.076	245.496	5779.14	9461.64	-437.25	-1162.11	504525.1	762365.9	32.38497	-103.617	-251.5	0.85
9640	18.091	245.474	5781.05	9463.55	-437.51	-1162.67	504524.8	762365.4	32.38497	-103.617	-251.67	0.85
9642	18.107	245.452	5782.95	9465.45	-437.77	-1163.24	504524.6	762364.8	32.38497	-103.617	-251.84	0.85
9644	18.123	245.43	5784.85	9467.35	-438.03	-1163.8	504524.3	762364.3	32.38497	-103.617	-252.01	0.85
9646	18.138	245.408	5786.75	9469.25	-438.28	-1164.37	504524.1	762363.7	32.38497	-103.617	-252.17	0.85
9648	18.154	245.386	5788.65	9471.15	-438.54	-1164.93	504523.8	762363.1	32.38497	-103.617	-252.34	0.85
9650	18.169	245.364	5790.55	9473.05	-438.8	-1165.5	504523.5	762362.6	32.38497	-103.617	-252.51	0.85
9652	18.185	245.343	5792.45	9474.95	-439.06	-1166.07	504523.3	762362	32.38497	-103.617	-252.68	0.85
9654	18.201	245.321	5794.35	9476.85	-439.32	-1166.63	504523	762361.4	32.38497	-103.617	-252.85	0.85
9656	18.216	245.299	5796.25	9478.75	-439.59	-1167.2	504522.8	762360.9	32.38497	-103.617	-253.02	0.85
9658	18.232	245.278	5798.15	9480.65	-439.85	-1167.77	504522.5	762360.3	32.38497	-103.617	-253.19	0.85
9660	18.247	245.256	5800.05	9482.55	-440.11	-1168.34	504522.2	762359.7	32.38497	-103.617	-253.36	0.85
9662	18.263	245.234	5801.95	9484.45	-440.37	-1168.91	504522	762359.1	32.38497	-103.617	-253.53	0.85
9664	18.279	245.213	5803.85	9486.35	-440.63	-1169.48	504521.7	762358.6	32.38497	-103.617	-253.7	0.85
9666	18.294	245.191	5805.75	9488.25	-440.9	-1170.05	504521.4	762358	32.38497	-103.617	-253.87	0.85

9668	18.31	245.17	5807.64	9490.14	-441.16	-1170.62	504521.2	762357.4	32.38496	-103.617	-254.04	0.85
9670	18.306	245.225	5809.54	9492.04	-441.42	-1171.19	504520.9	762356.9	32.38496	-103.617	-254.22	0.89
9672	18.302	245.281	5811.44	9493.94	-441.69	-1171.76	504520.7	762356.3	32.38496	-103.617	-254.39	0.89
9674	18.298	245.336	5813.34	9495.84	-441.95	-1172.33	504520.4	762355.7	32.38496	-103.617	-254.56	0.89
9676	18.293	245.391	5815.24	9497.74	-442.21	-1172.9	504520.1	762355.2	32.38496	-103.617	-254.73	0.89
9678	18.289	245.447	5817.14	9499.64	-442.47	-1173.47	504519.9	762354.6	32.38496	-103.617	-254.9	0.89
9680	18.285	245.502	5819.04	9501.54	-442.73	-1174.04	504519.6	762354	32.38496	-103.617	-255.07	0.89
9682	18.281	245.557	5820.94	9503.44	-442.99	-1174.61	504519.4	762353.4	32.38496	-103.617	-255.23	0.89
9684	18.277	245.613	5822.84	9505.34	-443.25	-1175.18	504519.1	762352.9	32.38496	-103.617	-255.4	0.89
9686	18.273	245.668	5824.74	9507.24	-443.51	-1175.75	504518.8	762352.3	32.38496	-103.617	-255.57	0.89
9688	18.269	245.724	5826.63	9509.13	-443.77	-1176.33	504518.6	762351.7	32.38496	-103.617	-255.73	0.89
9690	18.265	245.779	5828.53	9511.03	-444.03	-1176.9	504518.3	762351.2	32.38496	-103.617	-255.9	0.89
9692	18.261	245.835	5830.43	9512.93	-444.28	-1177.47	504518.1	762350.6	32.38496	-103.617	-256.06	0.89
9694	18.257	245.89	5832.33	9514.83	-444.54	-1178.04	504517.8	762350	32.38496	-103.617	-256.23	0.89
9696	18.253	245.946	5834.23	9516.73	-444.8	-1178.61	504517.5	762349.4	32.38495	-103.617	-256.39	0.89
9698	18.249	246.001	5836.13	9518.63	-445.05	-1179.18	504517.3	762348.9	32.38495	-103.617	-256.56	0.89
9700	18.245	246.057	5838.03	9520.53	-445.3	-1179.76	504517	762348.3	32.38495	-103.617	-256.72	0.89
9702	18.241	246.113	5839.93	9522.43	-445.56	-1180.33	504516.8	762347.7	32.38495	-103.617	-256.88	0.89
9704	18.238	246.168	5841.83	9524.33	-445.81	-1180.9	504516.5	762347.2	32.38495	-103.617	-257.04	0.89
9706	18.234	246.224	5843.73	9526.23	-446.06	-1181.47	504516.3	762346.6	32.38495	-103.617	-257.2	0.89
9708	18.23	246.28	5845.63	9528.13	-446.32	-1182.05	504516	762346	32.38495	-103.617	-257.36	0.89
9710	18.226	246.335	5847.53	9530.03	-446.57	-1182.62	504515.8	762345.4	32.38495	-103.617	-257.52	0.89
9712	18.222	246.391	5849.43	9531.93	-446.82	-1183.19	504515.5	762344.9	32.38495	-103.617	-257.68	0.89
9714	18.218	246.447	5851.33	9533.83	-447.07	-1183.77	504515.3	762344.3	32.38495	-103.617	-257.84	0.89
9716	18.215	246.503	5853.23	9535.73	-447.32	-1184.34	504515	762343.7	32.38495	-103.617	-258	0.89
9718	18.211	246.558	5855.13	9537.63	-447.57	-1184.91	504514.8	762343.1	32.38495	-103.617	-258.15	0.89
9720	18.207	246.614	5857.03	9539.53	-447.82	-1185.49	504514.5	762342.6	32.38495	-103.617	-258.31	0.89
9722	18.203	246.67	5858.93	9541.43	-448.06	-1186.06	504514.3	762342	32.38495	-103.617	-258.46	0.89
9724	18.199	246.726	5860.83	9543.33	-448.31	-1186.63	504514	762341.4	32.38494	-103.617	-258.62	0.89
9726	18.196	246.782	5862.73	9545.23	-448.56	-1187.21	504513.8	762340.8	32.38494	-103.617	-258.77	0.89
9728	18.192	246.838	5864.63	9547.13	-448.8	-1187.78	504513.5	762340.3	32.38494	-103.617	-258.93	0.89
9730	18.188	246.894	5866.53	9549.03	-449.05	-1188.36	504513.3	762339.7	32.38494	-103.617	-259.08	0.89
9732	18.185	246.95	5868.43	9550.93	-449.29	-1188.93	504513.1	762339.1	32.38494	-103.617	-259.23	0.89
9734	18.181	247.006	5870.33	9552.83	-449.54	-1189.5	504512.8	762338.6	32.38494	-103.617	-259.39	0.89
9736	18.177	247.062	5872.23	9554.73	-449.78	-1190.08	504512.6	762338	32.38494	-103.617	-259.54	0.89
9738	18.174	247.118	5874.13	9556.63	-450.02	-1190.65	504512.3	762337.4	32.38494	-103.617	-259.69	0.89
9740	18.17	247.174	5876.03	9558.53	-450.27	-1191.23	504512.1	762336.8	32.38494	-103.617	-259.84	0.89
9742	18.167	247.23	5877.93	9560.43	-450.51	-1191.8	504511.8	762336.3	32.38494	-103.617	-259.99	0.89
9744	18.163	247.286	5879.83	9562.33	-450.75	-1192.38	504511.6	762335.7	32.38494	-103.617	-260.14	0.89
9746	18.16	247.342	5881.73	9564.23	-450.99	-1192.95	504511.4	762335.1	32.38494	-103.617	-260.28	0.89
9748	18.156	247.398	5883.63	9566.13	-451.23	-1193.53	504511.1	762334.5	32.38494	-103.617	-260.43	0.89
9750	18.152	247.454	5885.53	9568.03	-451.47	-1194.1	504510.9	762334	32.38494	-103.617	-260.58	0.89
9752	18.149	247.511	5887.43	9569.93	-451.71	-1194.68	504510.6	762333.4	32.38494	-103.617	-260.73	0.89
9754	18.145	247.567	5889.33	9571.83	-451.94	-1195.26	504510.4	762332.8	32.38494	-103.617	-260.87	0.89
9756	18.142	247.623	5891.23	9573.73	-452.18	-1195.83	504510.2	762332.2	32.38493	-103.617	-261.02	0.89
9758	18.139	247.679	5893.13	9575.63	-452.42	-1196.41	504509.9	762331.6	32.38493	-103.617	-261.16	0.89
9760	18.135	247.736	5895.03	9577.53	-452.65	-1196.98	504509.7	762331.1	32.38493	-103.617	-261.3	0.89
9762	18.132	247.792	5896.93	9579.43	-452.89	-1197.56	504509.5	762330.5	32.38493	-103.617	-261.45	0.89
9764	18.13	247.82	5898.83	9581.33	-453.12	-1198.14	504509.2	762329.9	32.38493	-103.617	-261.59	0.45
9766	18.135	247.802	5900.73	9583.23	-453.36	-1198.71	504509	762329.3	32.38493	-103.617	-261.73	0.37
9768	18.138	247.79	5902.63	9585.13	-453.6	-1199.29	504508.7	762328.8	32.38493	-103.617	-261.88	0.25
9770	18.141	247.778	5904.54	9587.04	-453.83	-1199.86	504508.5	762328.2	32.38493	-103.617	-262.02	0.25
9772	18.144	247.766	5906.44	9588.94	-454.07	-1200.44	504508.3	762327.6	32.38493	-103.617	-262.16	0.25
9774	18.147	247.754	5908.34	9590.84	-454.3	-1201.02	504508	762327	32.38493	-103.617	-262.31	0.25
9776	18.15	247.741	5910.24	9592.74	-454.54	-1201.59	504507.8	762326.5	32.38493	-103.617	-262.45	0.25
9778	18.154	247.729	5912.14	9594.64	-454.77	-1202.17	504507.6	762325.9	32.38493	-103.617	-262.59	0.25
9780	18.157	247.717	5914.04	9596.54	-455.01	-1202.75	504507.3	762325.3	32.38493	-103.617	-262.74	0.25
9782	18.16	247.705	5915.94	9598.44	-455.25	-1203.32	504507.1	762324.7	32.38493	-103.617	-262.88	0.25
9784	18.163	247.693	5917.84	9600.34	-455.48	-1203.9	504506.9	762324.2	32.38493	-103.617	-263.02	0.25
9786	18.166	247.681	5919.74	9602.24	-455.72	-1204.48	504506.6	762323.6	32.38492	-103.617	-263.17	0.25
9788	18.169	247.669	5921.64	9604.14	-455.96	-1205.05	504506.4	762323	32.38492	-103.617	-263.31	0.25
9790	18.172	247.657	5923.54	9606.04	-456.19	-1205.63	504506.2	762322.4	32.38492	-103.617	-263.46	0.25
9792	18.176	247.645	5925.44	9607.94	-456.43	-1206.21	504505.9	762321.8	32.38492	-103.617	-263.6	0.25
9794	18.179	247.633	5927.34	9609.84	-456.67	-1206.79	504505.7	762321.3	32.38492	-103.617	-263.75	0.25
9796	18.182	247.621	5929.24	9611.74	-456.91	-1207.36	504505.4	762320.7	32.38492	-103.617	-263.89	0.25
9798	18.185	247.609	5931.14	9613.64	-457.14	-1207.94	504505.2	762320.1	32.38492	-103.617	-264.04	0.25
9800	18.188	247.597	5933.04	9615.54	-457.38	-1208.52	504505	762319.5	32.38492	-103.617	-264.18	0.25
9802	18.191	247.585	5934.94	9617.44	-457.62	-1209.09	504504.7	762319	32.38492	-103.617	-264.33	0.25
9804	18.195	247.573	5936.84	9619.34	-457.86	-1209.67	504504.5	762318.4	32.38492	-103.617	-264.47	0.25
9806	18.198	247.561	5938.74	9621.24	-458.1	-1210.25	504504.2	762317.8	32.38492	-103.617	-264.62	0.25
9808	18.201	247.549	5940.64	9623.14	-458.33	-1210.83	504504	762317.2	32.38492	-103.617	-264.77	0.25
9810	18.204	247.537	5942.54	9625.04	-458.57	-1211.4	504503.8	762316.7	32.38492	-103.617	-264.91	0.25
9812	18.207	247.525	5944.44	9626.94	-458.81	-1211.98	504503.5	762316.1	32.38492	-103.617	-265.06	0.25
9814	18.21	247.513	5946.34	9628.84	-459.05	-1212.56	504503.3	762315.5	32.38492	-103.617	-265.21	0.25
9816	18.213	247.501	5948.24	9630.74	-459.29	-1213.14	504503.1	762314.9	32.38492	-103.617	-265.35	0.25
9818	18.217	247.489	5950.14	9632.64	-459.53	-1213.71	504502.8	762314.3	32.38491	-103.617	-265.5	0.25
9820	18.22	247.477	5952.04	9634.54	-459.77	-1214.29	504502.6	762313.8	32.38491	-103.617	-265.65	0.25
9822	18.223	247.465	5953.94	9636.44	-460.01	-1214.87	504502.3	762313.2	32.38491	-103.617	-265.79	0.25
9824	18.226	247.453	5955.84	9638.34	-460.25	-1215.45	504502.1	762312.6	32.38491	-103.617	-265.94	0.25
9826	18.229	247.441	5957.74	9640.24	-460.49	-1216.02	504501.9	762312	32.38491	-103.617	-266.09	0.25
9828	18.232	247.429	5959.64	9642.14	-460.73	-1216.6	504501.6	762311.5	32.38491	-103.617	-266.23	0.25

9830	18.236	247.417	5961.54	9644.04	-460.97	-1217.18	504501.4	762310.9	32.38491	-103.617	-266.38	0.25
9832	18.239	247.405	5963.44	9645.94	-461.21	-1217.76	504501.1	762310.3	32.38491	-103.617	-266.53	0.25
9834	18.242	247.393	5965.34	9647.84	-461.45	-1218.34	504500.9	762309.7	32.38491	-103.617	-266.68	0.25
9836	18.245	247.381	5967.24	9649.74	-461.69	-1218.91	504500.7	762309.1	32.38491	-103.617	-266.83	0.25
9838	18.248	247.369	5969.14	9651.64	-461.93	-1219.49	504500.4	762308.6	32.38491	-103.617	-266.97	0.25
9840	18.251	247.357	5971.04	9653.54	-462.17	-1220.07	504500.2	762308	32.38491	-103.617	-267.12	0.25
9842	18.255	247.345	5972.93	9655.43	-462.41	-1220.65	504499.9	762307.4	32.38491	-103.618	-267.27	0.25
9844	18.258	247.333	5974.83	9657.33	-462.65	-1221.23	504499.7	762306.8	32.38491	-103.618	-267.42	0.25
9846	18.261	247.322	5976.73	9659.23	-462.9	-1221.8	504499.4	762306.3	32.38491	-103.618	-267.57	0.25
9848	18.264	247.31	5978.63	9661.13	-463.14	-1222.38	504499.2	762305.7	32.3849	-103.618	-267.72	0.25
9850	18.267	247.298	5980.53	9663.03	-463.38	-1222.96	504499	762305.1	32.3849	-103.618	-267.87	0.25
9852	18.27	247.286	5982.43	9664.93	-463.62	-1223.54	504498.7	762304.5	32.3849	-103.618	-268.02	0.25
9854	18.274	247.274	5984.33	9666.83	-463.86	-1224.12	504498.5	762303.9	32.3849	-103.618	-268.17	0.25
9856	18.277	247.262	5986.23	9668.73	-464.11	-1224.7	504498.2	762303.4	32.3849	-103.618	-268.31	0.25
9858	18.28	247.25	5988.13	9670.63	-464.35	-1225.27	504498	762302.8	32.3849	-103.618	-268.46	0.25
9860	18.27	247.217	5990.03	9672.53	-464.59	-1225.85	504497.8	762302.2	32.3849	-103.618	-268.61	0.71
9862	18.26	247.184	5991.93	9674.43	-464.83	-1226.43	504497.5	762301.6	32.3849	-103.618	-268.76	0.71
9864	18.251	247.151	5993.83	9676.33	-465.08	-1227.01	504497.3	762301	32.3849	-103.618	-268.92	0.71
9866	18.241	247.118	5995.73	9678.23	-465.32	-1227.58	504497	762300.5	32.3849	-103.618	-269.07	0.71
9868	18.231	247.085	5997.62	9680.12	-465.56	-1228.16	504496.8	762299.9	32.3849	-103.618	-269.22	0.71
9870	18.221	247.052	5999.52	9682.02	-465.81	-1228.74	504496.5	762299.3	32.3849	-103.618	-269.37	0.71
9872	18.211	247.019	6001.42	9683.92	-466.05	-1229.31	504496.3	762298.7	32.3849	-103.618	-269.52	0.71
9874	18.202	246.986	6003.32	9685.82	-466.3	-1229.89	504496	762298.2	32.3849	-103.618	-269.67	0.71
9876	18.192	246.953	6005.22	9687.72	-466.54	-1230.46	504495.8	762297.6	32.3849	-103.618	-269.82	0.71
9878	18.182	246.92	6007.12	9689.62	-466.79	-1231.04	504495.6	762297	32.38489	-103.618	-269.98	0.71
9880	18.172	246.886	6009.02	9691.52	-467.03	-1231.61	504495.3	762296.4	32.38489	-103.618	-270.13	0.71
9882	18.163	246.853	6010.92	9693.42	-467.27	-1232.18	504495.1	762295.9	32.38489	-103.618	-270.28	0.71
9884	18.153	246.82	6012.83	9695.33	-467.52	-1232.76	504494.8	762295.3	32.38489	-103.618	-270.44	0.71
9886	18.143	246.787	6014.73	9697.23	-467.77	-1233.33	504494.6	762294.7	32.38489	-103.618	-270.59	0.71
9888	18.133	246.753	6016.63	9699.13	-468.01	-1233.9	504494.3	762294.2	32.38489	-103.618	-270.74	0.71
9890	18.124	246.72	6018.53	9701.03	-468.26	-1234.47	504494.1	762293.6	32.38489	-103.618	-270.9	0.71
9892	18.114	246.686	6020.43	9702.93	-468.5	-1235.05	504493.8	762293	32.38489	-103.618	-271.05	0.71
9894	18.104	246.653	6022.33	9704.83	-468.75	-1235.62	504493.6	762292.4	32.38489	-103.618	-271.21	0.71
9896	18.094	246.619	6024.23	9706.73	-469	-1236.19	504493.3	762291.9	32.38489	-103.618	-271.36	0.71
9898	18.085	246.586	6026.13	9708.63	-469.24	-1236.76	504493.1	762291.3	32.38489	-103.618	-271.52	0.71
9900	18.075	246.552	6028.03	9710.53	-469.49	-1237.33	504492.9	762290.7	32.38489	-103.618	-271.67	0.71
9902	18.065	246.519	6029.93	9712.43	-469.74	-1237.9	504492.6	762290.2	32.38489	-103.618	-271.83	0.71
9904	18.056	246.485	6031.83	9714.33	-469.98	-1238.46	504492.4	762289.6	32.38489	-103.618	-271.98	0.71
9906	18.046	246.451	6033.74	9716.24	-470.23	-1239.03	504492.1	762289	32.38489	-103.618	-272.14	0.71
9908	18.036	246.418	6035.64	9718.14	-470.48	-1239.6	504491.9	762288.5	32.38488	-103.618	-272.29	0.71
9910	18.027	246.384	6037.54	9720.04	-470.73	-1240.17	504491.6	762287.9	32.38488	-103.618	-272.45	0.71
9912	18.017	246.35	6039.44	9721.94	-470.97	-1240.73	504491.4	762287.3	32.38488	-103.618	-272.61	0.71
9914	18.007	246.316	6041.34	9723.84	-471.22	-1241.3	504491.1	762286.8	32.38488	-103.618	-272.77	0.71
9916	17.998	246.283	6043.25	9725.75	-471.47	-1241.87	504490.9	762286.2	32.38488	-103.618	-272.92	0.71
9918	17.988	246.249	6045.15	9727.65	-471.72	-1242.43	504490.6	762285.6	32.38488	-103.618	-273.08	0.71
9920	17.978	246.215	6047.05	9729.55	-471.97	-1243	504490.4	762285.1	32.38488	-103.618	-273.24	0.71
9922	17.969	246.181	6048.95	9731.45	-472.22	-1243.56	504490.1	762284.5	32.38488	-103.618	-273.4	0.71
9924	17.959	246.147	6050.86	9733.36	-472.47	-1244.13	504489.9	762283.9	32.38488	-103.618	-273.56	0.71
9926	17.949	246.113	6052.76	9735.26	-472.72	-1244.69	504489.6	762283.4	32.38488	-103.618	-273.72	0.71
9928	17.94	246.079	6054.66	9737.16	-472.97	-1245.25	504489.4	762282.8	32.38488	-103.618	-273.87	0.71
9930	17.93	246.045	6056.56	9739.06	-473.22	-1245.82	504489.1	762282.2	32.38488	-103.618	-274.03	0.71
9932	17.921	246.011	6058.47	9740.97	-473.47	-1246.38	504488.9	762281.7	32.38488	-103.618	-274.19	0.71
9934	17.911	245.976	6060.37	9742.87	-473.72	-1246.94	504488.6	762281.1	32.38488	-103.618	-274.35	0.71
9936	17.901	245.942	6062.27	9744.77	-473.97	-1247.5	504488.4	762280.6	32.38488	-103.618	-274.51	0.71
9938	17.892	245.908	6064.18	9746.68	-474.22	-1248.06	504488.1	762280	32.38487	-103.618	-274.67	0.71
9940	17.882	245.874	6066.08	9748.58	-474.47	-1248.62	504487.9	762279.4	32.38487	-103.618	-274.84	0.71
9942	17.873	245.839	6067.98	9750.48	-474.72	-1249.18	504487.6	762278.9	32.38487	-103.618	-275	0.71
9944	17.863	245.805	6069.89	9752.39	-474.97	-1249.74	504487.4	762278.3	32.38487	-103.618	-275.16	0.71
9946	17.853	245.771	6071.79	9754.29	-475.22	-1250.3	504487.1	762277.8	32.38487	-103.618	-275.32	0.71
9948	17.844	245.736	6073.69	9756.19	-475.47	-1250.86	504486.9	762277.2	32.38487	-103.618	-275.48	0.71
9950	17.834	245.702	6075.6	9758.1	-475.73	-1251.42	504486.6	762276.6	32.38487	-103.618	-275.64	0.71
9952	17.825	245.667	6077.5	9760	-475.98	-1251.98	504486.4	762276.1	32.38487	-103.618	-275.81	0.71
9954	17.82	245.65	6079.41	9761.91	-476.23	-1252.54	504486.1	762275.5	32.38487	-103.618	-275.97	0.36
9956	17.833	245.658	6081.31	9763.81	-476.48	-1253.09	504485.9	762275	32.38487	-103.618	-276.13	0.68
9958	17.842	245.664	6083.21	9765.71	-476.74	-1253.65	504485.6	762274.4	32.38487	-103.618	-276.29	0.45
9960	17.851	245.67	6085.12	9767.62	-476.99	-1254.21	504485.4	762273.8	32.38487	-103.618	-276.46	0.45
9962	17.86	245.675	6087.02	9769.52	-477.24	-1254.77	504485.1	762273.3	32.38487	-103.618	-276.62	0.45
9964	17.869	245.681	6088.92	9771.42	-477.49	-1255.33	504484.9	762272.7	32.38487	-103.618	-276.78	0.45
9966	17.877	245.686	6090.83	9773.33	-477.75	-1255.89	504484.6	762272.2	32.38487	-103.618	-276.95	0.45
9968	17.886	245.692	6092.73	9775.23	-478	-1256.45	504484.3	762271.6	32.38486	-103.618	-277.11	0.45
9970	17.895	245.697	6094.63	9777.13	-478.25	-1257.01	504484.1	762271	32.38486	-103.618	-277.27	0.45
9972	17.904	245.703	6096.54	9779.04	-478.5	-1257.57	504483.8	762270.5	32.38486	-103.618	-277.43	0.45
9974	17.913	245.708	6098.44	9780.94	-478.76	-1258.13	504483.6	762269.9	32.38486	-103.618	-277.6	0.45
9976	17.922	245.714	6100.34	9782.84	-479.01	-1258.69	504483.3	762269.4	32.38486	-103.618	-277.76	0.45
9978	17.93	245.72	6102.25	9784.75	-479.26	-1259.25	504483.1	762268.8	32.38486	-103.618	-277.92	0.45
9980	17.939	245.725	6104.15	9786.65	-479.52	-1259.81	504482.8	762268.2	32.38486	-103.618	-278.09	0.45
9982	17.948	245.731	6106.05	9788.55	-479.77	-1260.37	504482.6	762267.7	32.38486	-103.618	-278.25	0.45
9984	17.957	245.736	6107.95	9790.45	-480.02	-1260.94	504482.3	762267.1	32.38486	-103.618	-278.41	0.45
9986	17.966	245.742	6109.86	9792.36	-480.28	-1261.5	504482.1	762266.6	32.38486	-103.618	-278.57	0.45
9988	17.975	245.747	6111.76	9794.26	-480.53	-1262.06	504481.8	762266	32.38486	-103.618	-278.74	0.45
9990	17.984	245.753	6113.66	9796.16	-480.78	-1262.62	504481.6	762265.4	32.38486	-103.618	-278.9	0.45

9992	17.992	245.758	6115.56	9798.06	-481.04	-1263.19	504481.3	762264.9	32.38486	-103.618	-279.06	0.45
9994	18.001	245.764	6117.47	9799.97	-481.29	-1263.75	504481.1	762264.3	32.38486	-103.618	-279.23	0.45
9996	18.01	245.769	6119.37	9801.87	-481.55	-1264.31	504480.8	762263.7	32.38486	-103.618	-279.39	0.45
9998	18.019	245.775	6121.27	9803.77	-481.8	-1264.88	504480.5	762263.2	32.38485	-103.618	-279.55	0.45
10000	18.028	245.78	6123.17	9805.67	-482.05	-1265.44	504480.3	762262.6	32.38485	-103.618	-279.72	0.45
10002	18.037	245.786	6125.07	9807.57	-482.31	-1266.01	504480	762262	32.38485	-103.618	-279.88	0.45
10004	18.045	245.791	6126.98	9809.48	-482.56	-1266.57	504479.8	762261.5	32.38485	-103.618	-280.04	0.45
10006	18.054	245.796	6128.88	9811.38	-482.81	-1267.14	504479.5	762260.9	32.38485	-103.618	-280.21	0.45
10008	18.063	245.802	6130.78	9813.28	-483.07	-1267.7	504479.3	762260.4	32.38485	-103.618	-280.37	0.45
10010	18.072	245.807	6132.68	9815.18	-483.32	-1268.27	504479	762259.8	32.38485	-103.618	-280.53	0.45
10012	18.081	245.813	6134.58	9817.08	-483.58	-1268.83	504478.8	762259.2	32.38485	-103.618	-280.7	0.45
10014	18.09	245.818	6136.48	9818.98	-483.83	-1269.4	504478.5	762258.7	32.38485	-103.618	-280.86	0.45
10016	18.098	245.824	6138.38	9820.88	-484.09	-1269.97	504478.3	762258.1	32.38485	-103.618	-281.02	0.45
10018	18.107	245.829	6140.28	9822.78	-484.34	-1270.53	504478	762257.5	32.38485	-103.618	-281.19	0.45
10020	18.116	245.835	6142.19	9824.69	-484.6	-1271.1	504477.7	762257	32.38485	-103.618	-281.35	0.45
10022	18.125	245.84	6144.09	9826.59	-484.85	-1271.67	504477.5	762256.4	32.38485	-103.618	-281.51	0.45
10024	18.134	245.845	6145.99	9828.49	-485.1	-1272.24	504477.2	762255.8	32.38485	-103.618	-281.68	0.45
10026	18.143	245.851	6147.89	9830.39	-485.36	-1272.8	504477	762255.3	32.38484	-103.618	-281.84	0.45
10028	18.152	245.856	6149.79	9832.29	-485.61	-1273.37	504476.7	762254.7	32.38484	-103.618	-282	0.45
10030	18.16	245.862	6151.69	9834.19	-485.87	-1273.94	504476.5	762254.1	32.38484	-103.618	-282.17	0.45
10032	18.169	245.867	6153.59	9836.09	-486.12	-1274.51	504476.2	762253.5	32.38484	-103.618	-282.33	0.45
10034	18.178	245.872	6155.49	9837.99	-486.38	-1275.08	504476	762253	32.38484	-103.618	-282.49	0.45
10036	18.187	245.878	6157.39	9839.89	-486.63	-1275.65	504475.7	762252.4	32.38484	-103.618	-282.66	0.45
10038	18.196	245.883	6159.29	9841.79	-486.89	-1276.22	504475.5	762251.8	32.38484	-103.618	-282.82	0.45
10040	18.205	245.889	6161.19	9843.69	-487.14	-1276.79	504475.2	762251.3	32.38484	-103.618	-282.98	0.45
10042	18.213	245.894	6163.09	9845.59	-487.4	-1277.36	504474.9	762250.7	32.38484	-103.618	-283.15	0.45
10044	18.222	245.899	6164.99	9847.49	-487.66	-1277.93	504474.7	762250.1	32.38484	-103.618	-283.31	0.45
10046	18.231	245.905	6166.89	9849.39	-487.91	-1278.5	504474.4	762249.6	32.38484	-103.618	-283.48	0.45
10048	18.24	245.91	6168.79	9851.29	-488.17	-1279.07	504474.2	762249	32.38484	-103.618	-283.64	0.45
10050	18.254	245.92	6170.69	9853.19	-488.42	-1279.65	504473.9	762248.4	32.38484	-103.618	-283.8	0.73
10052	18.269	245.93	6172.59	9855.09	-488.68	-1280.22	504473.7	762247.8	32.38484	-103.618	-283.97	0.73
10054	18.283	245.94	6174.49	9856.99	-488.93	-1280.79	504473.4	762247.3	32.38484	-103.618	-284.13	0.73
10056	18.297	245.949	6176.38	9858.88	-489.19	-1281.36	504473.2	762246.7	32.38483	-103.618	-284.29	0.73
10058	18.311	245.959	6178.28	9860.78	-489.44	-1281.94	504472.9	762246.1	32.38483	-103.618	-284.46	0.73
10060	18.326	245.969	6180.18	9862.68	-489.7	-1282.51	504472.6	762245.5	32.38483	-103.618	-284.62	0.73
10062	18.34	245.979	6182.08	9864.58	-489.96	-1283.09	504472.4	762245	32.38483	-103.618	-284.79	0.73
10064	18.354	245.989	6183.98	9866.48	-490.21	-1283.66	504472.1	762244.4	32.38483	-103.618	-284.95	0.73
10066	18.369	245.998	6185.88	9868.38	-490.47	-1284.24	504471.9	762243.8	32.38483	-103.618	-285.11	0.73
10068	18.383	246.008	6187.78	9870.28	-490.73	-1284.81	504471.6	762243.2	32.38483	-103.618	-285.28	0.73
10070	18.397	246.018	6189.67	9872.17	-490.98	-1285.39	504471.4	762242.7	32.38483	-103.618	-285.44	0.73
10072	18.411	246.028	6191.57	9874.07	-491.24	-1285.97	504471.1	762242.1	32.38483	-103.618	-285.6	0.73
10074	18.426	246.037	6193.47	9875.97	-491.5	-1286.54	504470.8	762241.5	32.38483	-103.618	-285.77	0.73
10076	18.44	246.047	6195.37	9877.87	-491.75	-1287.12	504470.6	762240.9	32.38483	-103.618	-285.93	0.73
10078	18.454	246.057	6197.26	9879.76	-492.01	-1287.7	504470.3	762240.4	32.38483	-103.618	-286.1	0.73
10080	18.468	246.066	6199.16	9881.66	-492.27	-1288.28	504470.1	762239.8	32.38483	-103.618	-286.26	0.73
10082	18.483	246.076	6201.06	9883.56	-492.52	-1288.86	504469.8	762239.2	32.38483	-103.618	-286.42	0.73
10084	18.497	246.086	6202.95	9885.45	-492.78	-1289.44	504469.6	762238.6	32.38482	-103.618	-286.59	0.73
10086	18.511	246.095	6204.85	9887.35	-493.04	-1290.02	504469.3	762238	32.38482	-103.618	-286.75	0.73
10088	18.526	246.105	6206.75	9889.25	-493.3	-1290.6	504469	762237.5	32.38482	-103.618	-286.92	0.73
10090	18.54	246.114	6208.64	9891.14	-493.55	-1291.18	504468.8	762236.9	32.38482	-103.618	-287.08	0.73
10092	18.554	246.124	6210.54	9893.04	-493.81	-1291.76	504468.5	762236.3	32.38482	-103.618	-287.24	0.73
10094	18.568	246.134	6212.44	9894.94	-494.07	-1292.34	504468.3	762235.7	32.38482	-103.618	-287.41	0.73
10096	18.583	246.143	6214.33	9896.83	-494.33	-1292.93	504468	762235.1	32.38482	-103.618	-287.57	0.73
10098	18.597	246.153	6216.23	9898.73	-494.58	-1293.51	504467.8	762234.5	32.38482	-103.618	-287.74	0.73
10100	18.611	246.162	6218.12	9900.62	-494.84	-1294.09	504467.5	762234	32.38482	-103.618	-287.9	0.73
10102	18.626	246.172	6220.02	9902.52	-495.1	-1294.68	504467.2	762233.4	32.38482	-103.618	-288.07	0.73
10104	18.64	246.181	6221.91	9904.41	-495.36	-1295.26	504467	762232.8	32.38482	-103.618	-288.23	0.73
10106	18.654	246.191	6223.81	9906.31	-495.62	-1295.85	504466.7	762232.2	32.38482	-103.618	-288.39	0.73
10108	18.669	246.2	6225.7	9908.2	-495.87	-1296.43	504466.5	762231.6	32.38482	-103.618	-288.56	0.73
10110	18.683	246.21	6227.6	9910.1	-496.13	-1297.02	504466.2	762231	32.38482	-103.618	-288.72	0.73
10112	18.697	246.219	6229.49	9911.99	-496.39	-1297.6	504466	762230.5	32.38481	-103.618	-288.89	0.73
10114	18.711	246.228	6231.39	9913.89	-496.65	-1298.19	504465.7	762229.9	32.38481	-103.618	-289.05	0.73
10116	18.726	246.238	6233.28	9915.78	-496.91	-1298.78	504465.4	762229.3	32.38481	-103.618	-289.22	0.73
10118	18.74	246.247	6235.17	9917.67	-497.17	-1299.37	504465.2	762228.7	32.38481	-103.618	-289.38	0.73
10120	18.754	246.257	6237.07	9919.57	-497.43	-1299.95	504464.9	762228.1	32.38481	-103.618	-289.54	0.73
10122	18.769	246.266	6238.96	9921.46	-497.68	-1300.54	504464.7	762227.5	32.38481	-103.618	-289.71	0.73
10124	18.783	246.275	6240.86	9923.36	-497.94	-1301.13	504464.4	762226.9	32.38481	-103.618	-289.87	0.73
10126	18.795	246.362	6242.75	9925.25	-498.2	-1301.72	504464.1	762226.3	32.38481	-103.618	-290.04	1.52
10128	18.804	246.527	6244.64	9927.14	-498.46	-1302.31	504463.9	762225.7	32.38481	-103.618	-290.2	2.69
10130	18.814	246.691	6246.54	9929.04	-498.72	-1302.91	504463.6	762225.1	32.38481	-103.618	-290.36	2.69
10132	18.824	246.856	6248.43	9930.93	-498.97	-1303.5	504463.4	762224.6	32.38481	-103.618	-290.52	2.69
10134	18.834	247.02	6250.32	9932.82	-499.22	-1304.09	504463.1	762224	32.38481	-103.618	-290.68	2.69
10136	18.844	247.184	6252.21	9934.71	-499.47	-1304.69	504462.9	762223.4	32.38481	-103.618	-290.83	2.69
10138	18.854	247.347	6254.11	9936.61	-499.72	-1305.28	504462.6	762222.8	32.38481	-103.618	-290.99	2.69
10140	18.864	247.511	6256	9938.5	-499.97	-1305.88	504462.4	762222.2	32.38481	-103.618	-291.14	2.69
10142	18.875	247.674	6257.89	9940.39	-500.22	-1306.48	504462.1	762221.6	32.3848	-103.618	-291.29	2.69
10144	18.886	247.838	6259.78	9942.28	-500.46	-1307.08	504461.9	762221	32.3848	-103.618	-291.44	2.69
10146	18.896	248.001	6261.68	9944.18	-500.71	-1307.68	504461.6	762220.4	32.3848	-103.618	-291.59	2.69
10148	18.907	248.163	6263.57	9946.07	-500.95	-1308.28	504461.4	762219.8	32.3848	-103.618	-291.73	2.69
10150	18.918	248.326	6265.46	9947.96	-501.19	-1308.88	504461.2	762219.2	32.3848	-103.618	-291.88	2.69
10152	18.93	248.489	6267.35	9949.85	-501.43	-1309.48	504460.9	762218.6	32.3848	-103.618	-292.02	2.69

10154	18.941	248.651	6269.24	9951.74	-501.67	-1310.09	504460.7	762218	32.3848	-103.618	-292.16	2.69
10156	18.953	248.813	6271.14	9953.64	-501.9	-1310.69	504460.4	762217.4	32.3848	-103.618	-292.3	2.69
10158	18.964	248.975	6273.03	9955.53	-502.14	-1311.3	504460.2	762216.8	32.3848	-103.618	-292.43	2.69
10160	18.976	249.137	6274.92	9957.42	-502.37	-1311.91	504460	762216.1	32.3848	-103.618	-292.57	2.69
10162	18.988	249.298	6276.81	9959.31	-502.6	-1312.51	504459.7	762215.5	32.3848	-103.618	-292.7	2.69
10164	19	249.46	6278.7	9961.2	-502.83	-1313.12	504459.5	762214.9	32.3848	-103.618	-292.84	2.69
10166	19.012	249.621	6280.59	9963.09	-503.06	-1313.73	504459.3	762214.3	32.3848	-103.618	-292.97	2.69
10168	19.025	249.782	6282.48	9964.98	-503.28	-1314.34	504459.1	762213.7	32.3848	-103.618	-293.09	2.69
10170	19.037	249.942	6284.37	9966.87	-503.51	-1314.96	504458.8	762213.1	32.3848	-103.618	-293.22	2.69
10172	19.05	250.103	6286.26	9968.76	-503.73	-1315.57	504458.6	762212.5	32.38479	-103.618	-293.35	2.69
10174	19.063	250.263	6288.16	9970.66	-503.95	-1316.18	504458.4	762211.9	32.38479	-103.618	-293.47	2.69
10176	19.075	250.423	6290.05	9972.55	-504.17	-1316.8	504458.2	762211.3	32.38479	-103.618	-293.59	2.69
10178	19.089	250.583	6291.94	9974.44	-504.39	-1317.42	504458	762210.6	32.38479	-103.618	-293.71	2.69
10180	19.102	250.743	6293.83	9976.33	-504.6	-1318.03	504457.7	762210	32.38479	-103.618	-293.83	2.69
10182	19.115	250.902	6295.72	9978.22	-504.82	-1318.65	504457.5	762209.4	32.38479	-103.618	-293.95	2.69
10184	19.129	251.062	6297.6	9980.1	-505.03	-1319.27	504457.3	762208.8	32.38479	-103.618	-294.06	2.69
10186	19.142	251.221	6299.49	9981.99	-505.25	-1319.89	504457.1	762208.2	32.38479	-103.618	-294.17	2.69
10188	19.156	251.38	6301.38	9983.88	-505.46	-1320.51	504456.9	762207.5	32.38479	-103.618	-294.28	2.69
10190	19.17	251.538	6303.27	9985.77	-505.66	-1321.14	504456.7	762206.9	32.38479	-103.618	-294.39	2.69
10192	19.184	251.697	6305.16	9987.66	-505.87	-1321.76	504456.5	762206.3	32.38479	-103.618	-294.5	2.69
10194	19.198	251.855	6307.05	9989.55	-506.08	-1322.38	504456.3	762205.7	32.38479	-103.618	-294.61	2.69
10196	19.212	252.013	6308.94	9991.44	-506.28	-1323.01	504456.1	762205	32.38479	-103.618	-294.71	2.69
10198	19.227	252.17	6310.83	9993.33	-506.48	-1323.64	504455.9	762204.4	32.38479	-103.618	-294.82	2.69
10200	19.241	252.328	6312.72	9995.22	-506.68	-1324.26	504455.7	762203.8	32.38479	-103.618	-294.92	2.69
10202	19.256	252.485	6314.6	9997.1	-506.88	-1324.89	504455.5	762203.2	32.38479	-103.618	-295.02	2.69
10204	19.271	252.642	6316.49	9998.99	-507.08	-1325.52	504455.3	762202.5	32.38479	-103.618	-295.11	2.69
10206	19.286	252.799	6318.38	10000.88	-507.28	-1326.15	504455.1	762201.9	32.38479	-103.618	-295.21	2.69
10208	19.301	252.956	6320.27	10002.77	-507.47	-1326.78	504454.9	762201.3	32.38478	-103.618	-295.3	2.69
10210	19.316	253.112	6322.16	10004.66	-507.67	-1327.42	504454.7	762200.6	32.38478	-103.618	-295.4	2.69
10212	19.331	253.268	6324.04	10006.54	-507.86	-1328.05	504454.5	762200	32.38478	-103.618	-295.49	2.69
10214	19.347	253.424	6325.93	10008.43	-508.05	-1328.68	504454.3	762199.4	32.38478	-103.618	-295.58	2.69
10216	19.362	253.579	6327.82	10010.32	-508.23	-1329.32	504454.1	762198.7	32.38478	-103.618	-295.66	2.69
10218	19.378	253.735	6329.7	10012.2	-508.42	-1329.96	504453.9	762198.1	32.38478	-103.618	-295.75	2.69
10220	19.394	253.89	6331.59	10014.09	-508.61	-1330.59	504453.7	762197.5	32.38478	-103.618	-295.83	2.69
10222	19.41	254.045	6333.48	10015.98	-508.79	-1331.23	504453.6	762196.8	32.38478	-103.618	-295.91	2.69
10224	19.426	254.199	6335.36	10017.86	-508.97	-1331.87	504453.4	762196.2	32.38478	-103.618	-295.99	2.69
10226	19.442	254.354	6337.25	10019.75	-509.15	-1332.51	504453.2	762195.5	32.38478	-103.618	-296.07	2.69
10228	19.459	254.508	6339.13	10021.63	-509.33	-1333.15	504453	762194.9	32.38478	-103.618	-296.15	2.69
10230	19.475	254.662	6341.02	10023.52	-509.51	-1333.8	504452.8	762194.3	32.38478	-103.618	-296.23	2.69
10232	19.492	254.816	6342.91	10025.41	-509.68	-1334.44	504452.7	762193.6	32.38478	-103.618	-296.3	2.69
10234	19.509	254.969	6344.79	10027.29	-509.86	-1335.08	504452.5	762193	32.38478	-103.618	-296.37	2.69
10236	19.526	255.122	6346.68	10029.18	-510.03	-1335.73	504452.3	762192.3	32.38478	-103.618	-296.44	2.69
10238	19.543	255.275	6348.56	10031.06	-510.2	-1336.38	504452.1	762191.7	32.38478	-103.618	-296.51	2.69
10240	19.56	255.427	6350.45	10032.95	-510.37	-1337.02	504452	762191	32.38478	-103.618	-296.58	2.69
10242	19.577	255.58	6352.33	10034.83	-510.54	-1337.67	504451.8	762190.4	32.38478	-103.618	-296.64	2.69
10244	19.595	255.732	6354.21	10036.71	-510.7	-1338.32	504451.6	762189.7	32.38478	-103.618	-296.7	2.69
10246	19.612	255.884	6356.1	10038.6	-510.87	-1338.97	504451.5	762189.1	32.38478	-103.618	-296.77	2.69
10248	19.63	256.035	6357.98	10040.48	-511.03	-1339.62	504451.3	762188.4	32.38478	-103.618	-296.83	2.69
10250	19.648	256.187	6359.87	10042.37	-511.19	-1340.28	504451.2	762187.8	32.38477	-103.618	-296.88	2.69
10252	19.666	256.338	6361.75	10044.25	-511.35	-1340.93	504451	762187.1	32.38477	-103.618	-296.94	2.69
10254	19.684	256.488	6363.63	10046.13	-511.51	-1341.58	504450.8	762186.5	32.38477	-103.618	-296.99	2.69
10256	19.702	256.639	6365.52	10048.02	-511.67	-1342.24	504450.7	762185.8	32.38477	-103.618	-297.05	2.69
10258	19.72	256.789	6367.4	10049.9	-511.82	-1342.9	504450.5	762185.2	32.38477	-103.618	-297.1	2.69
10260	19.739	256.939	6369.28	10051.78	-511.98	-1343.55	504450.4	762184.5	32.38477	-103.618	-297.15	2.69
10262	19.757	257.089	6371.16	10053.66	-512.13	-1344.21	504450.2	762183.8	32.38477	-103.618	-297.2	2.69
10264	19.776	257.238	6373.05	10055.55	-512.28	-1344.87	504450.1	762183.2	32.38477	-103.618	-297.24	2.69
10266	19.795	257.387	6374.93	10057.43	-512.43	-1345.53	504449.9	762182.5	32.38477	-103.618	-297.29	2.69
10268	19.814	257.536	6376.81	10059.31	-512.57	-1346.19	504449.8	762181.9	32.38477	-103.618	-297.33	2.69
10270	19.833	257.685	6378.69	10061.19	-512.72	-1346.86	504449.6	762181.2	32.38477	-103.618	-297.37	2.69
10272	19.852	257.833	6380.57	10063.07	-512.86	-1347.52	504449.5	762180.5	32.38477	-103.618	-297.41	2.69
10274	19.871	257.981	6382.45	10064.95	-513.01	-1348.18	504449.3	762179.9	32.38477	-103.618	-297.45	2.69
10276	19.891	258.129	6384.33	10066.83	-513.15	-1348.85	504449.2	762179.2	32.38477	-103.618	-297.48	2.69
10278	19.91	258.277	6386.21	10068.71	-513.29	-1349.52	504449.1	762178.5	32.38477	-103.618	-297.52	2.69
10280	19.93	258.424	6388.1	10070.6	-513.42	-1350.18	504448.9	762177.9	32.38477	-103.618	-297.55	2.69
10282	19.95	258.571	6389.98	10072.48	-513.56	-1350.85	504448.8	762177.2	32.38477	-103.618	-297.58	2.69
10284	19.97	258.718	6391.86	10074.36	-513.69	-1351.52	504448.7	762176.5	32.38477	-103.618	-297.61	2.69
10286	19.99	258.864	6393.73	10076.23	-513.83	-1352.19	504448.5	762175.9	32.38477	-103.618	-297.63	2.69
10288	20.01	259.01	6395.61	10078.11	-513.96	-1352.86	504448.4	762175.2	32.38477	-103.618	-297.66	2.69
10290	19.914	259.557	6397.49	10079.99	-514.08	-1353.53	504448.3	762174.5	32.38477	-103.618	-297.68	10.49
10292	19.821	260.109	6399.37	10081.87	-514.2	-1354.2	504448.1	762173.9	32.38477	-103.618	-297.7	10.49
10294	19.728	260.666	6401.26	10083.76	-514.32	-1354.87	504448	762173.2	32.38477	-103.618	-297.7	10.49
10296	19.638	261.228	6403.14	10085.64	-514.42	-1355.54	504447.9	762172.5	32.38477	-103.618	-297.71	10.49
10298	19.549	261.795	6405.02	10087.52	-514.52	-1356.2	504447.8	762171.9	32.38477	-103.618	-297.7	10.49
10300	19.462	262.367	6406.91	10089.41	-514.61	-1356.86	504447.7	762171.2	32.38477	-103.618	-297.69	10.49
10302	19.377	262.944	6408.8	10091.3	-514.7	-1357.52	504447.6	762170.5	32.38477	-103.618	-297.67	10.49
10304	19.294	263.526	6410.68	10093.18	-514.78	-1358.18	504447.6	762169.9	32.38477	-103.618	-297.65	10.49
10306	19.213	264.112	6412.57	10095.07	-514.85	-1358.83	504447.5	762169.2	32.38477	-103.618	-297.61	10.49
10308	19.133	264.704	6414.46	10096.96	-514.91	-1359.49	504447.4	762168.6	32.38477	-103.618	-297.58	10.49
10310	19.056	265.299	6416.35	10098.85	-514.97	-1360.14	504447.4	762167.9	32.38476	-103.618	-297.53	10.49
10312	18.98	265.9	6418.24	10100.74	-515.02	-1360.79	504447.3	762167.3	32.38476	-103.618	-297.48	10.49
10314	18.906	266.505	6420.13	10102.63	-515.06	-1361.44	504447.3	762166.6	32.38476	-103.618	-297.42	10.49

10316	18.835	267.115	6422.03	10104.53	-515.1	-1362.08	504447.2	762166	32.38476	-103.618	-297.36	10.49
10318	18.765	267.729	6423.92	10106.42	-515.13	-1362.73	504447.2	762165.3	32.38476	-103.618	-297.28	10.49
10320	18.697	268.347	6425.81	10108.31	-515.15	-1363.37	504447.2	762164.7	32.38476	-103.618	-297.21	10.49
10322	18.632	268.97	6427.71	10110.21	-515.16	-1364.01	504447.2	762164	32.38476	-103.618	-297.12	10.49
10324	18.568	269.597	6429.6	10112.1	-515.17	-1364.65	504447.2	762163.4	32.38476	-103.618	-297.03	10.49
10326	18.506	270.227	6431.5	10114	-515.17	-1365.28	504447.2	762162.8	32.38476	-103.618	-296.93	10.49
10328	18.447	270.862	6433.4	10115.9	-515.17	-1365.91	504447.2	762162.1	32.38476	-103.618	-296.83	10.49
10330	18.39	271.501	6435.29	10117.79	-515.15	-1366.55	504447.2	762161.5	32.38476	-103.618	-296.72	10.49
10332	18.334	272.144	6437.19	10119.69	-515.13	-1367.18	504447.2	762160.9	32.38476	-103.618	-296.6	10.49
10334	18.281	272.79	6439.09	10121.59	-515.11	-1367.8	504447.2	762160.3	32.38476	-103.618	-296.48	10.49
10336	18.231	273.44	6440.99	10123.49	-515.07	-1368.43	504447.3	762159.6	32.38476	-103.618	-296.35	10.49
10338	18.182	274.093	6442.89	10125.39	-515.03	-1369.05	504447.3	762159	32.38476	-103.618	-296.21	10.49
10340	18.136	274.75	6444.79	10127.29	-514.98	-1369.67	504447.4	762158.4	32.38477	-103.618	-296.06	10.49
10342	18.092	275.409	6446.69	10129.19	-514.93	-1370.29	504447.4	762157.8	32.38477	-103.618	-295.91	10.49
10344	18.05	276.072	6448.59	10131.09	-514.87	-1370.91	504447.5	762157.1	32.38477	-103.618	-295.76	10.49
10346	18.01	276.738	6450.49	10132.99	-514.8	-1371.53	504447.5	762156.5	32.38477	-103.618	-295.59	10.49
10348	17.973	277.406	6452.4	10134.9	-514.72	-1372.14	504447.6	762155.9	32.38477	-103.618	-295.42	10.49
10350	17.938	278.077	6454.3	10136.8	-514.64	-1372.75	504447.7	762155.3	32.38477	-103.618	-295.25	10.49
10352	17.905	278.751	6456.2	10138.7	-514.55	-1373.36	504447.8	762154.7	32.38477	-103.618	-295.06	10.49
10354	17.874	279.426	6458.11	10140.61	-514.45	-1373.97	504447.9	762154.1	32.38477	-103.618	-294.87	10.49
10356	17.846	280.104	6460.01	10142.51	-514.35	-1374.57	504448	762153.5	32.38477	-103.618	-294.68	10.49
10358	17.821	280.784	6461.91	10144.41	-514.24	-1375.17	504448.1	762152.9	32.38477	-103.618	-294.47	10.49
10360	17.797	281.466	6463.82	10146.32	-514.12	-1375.77	504448.2	762152.3	32.38477	-103.618	-294.26	10.49
10362	17.776	282.149	6465.72	10148.22	-513.99	-1376.37	504448.4	762151.7	32.38477	-103.618	-294.05	10.49
10364	17.758	282.834	6467.63	10150.13	-513.86	-1376.97	504448.5	762151.1	32.38477	-103.618	-293.82	10.49
10366	17.741	283.52	6469.53	10152.03	-513.72	-1377.56	504448.6	762150.5	32.38477	-103.618	-293.59	10.49
10368	17.727	284.208	6471.44	10153.94	-513.58	-1378.15	504448.8	762149.9	32.38477	-103.618	-293.36	10.49
10370	17.716	284.896	6473.34	10155.84	-513.42	-1378.74	504448.9	762149.3	32.38477	-103.618	-293.11	10.49
10372	17.707	285.585	6475.25	10157.75	-513.26	-1379.33	504449.1	762148.7	32.38477	-103.618	-292.87	10.49
10374	17.7	286.274	6477.15	10159.65	-513.1	-1379.91	504449.2	762148.1	32.38477	-103.618	-292.61	10.49
10376	17.696	286.964	6479.06	10161.56	-512.92	-1380.5	504449.4	762147.6	32.38477	-103.618	-292.35	10.49
10378	17.694	287.655	6480.96	10163.46	-512.74	-1381.08	504449.6	762147	32.38477	-103.618	-292.08	10.49
10380	17.695	288.345	6482.87	10165.37	-512.55	-1381.65	504449.8	762146.4	32.38477	-103.618	-291.8	10.49
10382	17.698	289.035	6484.77	10167.27	-512.36	-1382.23	504450	762145.8	32.38477	-103.618	-291.52	10.49
10384	17.691	289.691	6486.68	10169.18	-512.16	-1382.8	504450.2	762145.3	32.38477	-103.618	-291.23	9.97
10386	17.674	290.314	6488.58	10171.08	-511.95	-1383.37	504450.4	762144.7	32.38477	-103.618	-290.94	9.5
10388	17.66	290.938	6490.49	10172.99	-511.74	-1383.94	504450.6	762144.1	32.38477	-103.618	-290.64	9.5
10390	17.647	291.563	6492.4	10174.9	-511.52	-1384.51	504450.8	762143.5	32.38477	-103.618	-290.34	9.5
10392	17.637	292.188	6494.3	10176.8	-511.29	-1385.07	504451.1	762143	32.38478	-103.618	-290.02	9.5
10394	17.628	292.815	6496.21	10178.71	-511.06	-1385.63	504451.3	762142.4	32.38478	-103.618	-289.71	9.5
10396	17.621	293.441	6498.11	10180.61	-510.82	-1386.19	504451.5	762141.9	32.38478	-103.618	-289.39	9.5
10398	17.617	294.069	6500.02	10182.52	-510.58	-1386.74	504451.8	762141.3	32.38478	-103.618	-289.06	9.5
10400	17.614	294.696	6501.93	10184.43	-510.33	-1387.29	504452	762140.8	32.38478	-103.618	-288.73	9.5
10402	17.613	295.324	6503.83	10186.33	-510.07	-1387.84	504452.3	762140.2	32.38478	-103.618	-288.39	9.5
10404	17.614	295.951	6505.74	10188.24	-509.81	-1388.39	504452.5	762139.7	32.38478	-103.618	-288.05	9.5
10406	17.618	296.579	6507.64	10190.14	-509.54	-1388.93	504452.8	762139.1	32.38478	-103.618	-287.7	9.5
10408	17.623	297.206	6509.55	10192.05	-509.27	-1389.47	504453.1	762138.6	32.38478	-103.618	-287.34	9.5
10410	17.63	297.833	6511.46	10193.96	-508.99	-1390.01	504453.4	762138	32.38478	-103.618	-286.98	9.5
10412	17.639	298.459	6513.36	10195.86	-508.7	-1390.54	504453.6	762137.5	32.38478	-103.618	-286.62	9.5
10414	17.65	299.084	6515.27	10197.77	-508.41	-1391.07	504453.9	762137	32.38478	-103.618	-286.25	9.5
10416	17.664	299.709	6517.17	10199.67	-508.11	-1391.6	504454.2	762136.5	32.38478	-103.618	-285.87	9.5
10418	17.679	300.332	6519.08	10201.58	-507.81	-1392.13	504454.5	762135.9	32.38479	-103.618	-285.49	9.5
10420	17.696	300.955	6520.99	10203.49	-507.5	-1392.65	504454.8	762135.4	32.38479	-103.618	-285.1	9.5
10422	17.715	301.576	6522.89	10205.39	-507.18	-1393.17	504455.2	762134.9	32.38479	-103.618	-284.71	9.5
10424	17.736	302.196	6524.8	10207.3	-506.86	-1393.69	504455.5	762134.4	32.38479	-103.618	-284.31	9.5
10426	17.759	302.815	6526.7	10209.2	-506.53	-1394.2	504455.8	762133.9	32.38479	-103.618	-283.91	9.5
10428	17.783	303.432	6528.61	10211.11	-506.2	-1394.71	504456.1	762133.3	32.38479	-103.618	-283.5	9.5
10430	17.81	304.047	6530.51	10213.01	-505.86	-1395.22	504456.5	762132.8	32.38479	-103.618	-283.09	9.5
10432	17.839	304.66	6532.41	10214.91	-505.52	-1395.72	504456.8	762132.3	32.38479	-103.618	-282.67	9.5
10434	17.869	305.271	6534.32	10216.82	-505.16	-1396.23	504457.2	762131.8	32.38479	-103.618	-282.24	9.5
10436	17.902	305.881	6536.22	10218.72	-504.81	-1396.73	504457.5	762131.3	32.38479	-103.618	-281.81	9.5
10438	17.936	306.488	6538.12	10220.62	-504.44	-1397.22	504457.9	762130.8	32.38479	-103.618	-281.37	9.5
10440	17.972	307.092	6540.03	10222.53	-504.07	-1397.72	504458.3	762130.3	32.3848	-103.618	-280.93	9.5
10442	18.01	307.695	6541.93	10224.43	-503.7	-1398.21	504458.6	762129.8	32.3848	-103.618	-280.49	9.5
10444	18.05	308.295	6543.83	10226.33	-503.32	-1398.7	504459	762129.4	32.3848	-103.618	-280.03	9.5
10446	18.092	308.892	6545.73	10228.23	-502.93	-1399.18	504459.4	762128.9	32.3848	-103.618	-279.58	9.5
10448	18.136	309.486	6547.63	10230.13	-502.54	-1399.66	504459.8	762128.4	32.3848	-103.618	-279.11	9.5
10450	18.181	310.078	6549.53	10232.03	-502.14	-1400.14	504460.2	762127.9	32.3848	-103.618	-278.64	9.5
10452	18.229	310.667	6551.43	10233.93	-501.73	-1400.62	504460.6	762127.4	32.3848	-103.618	-278.17	9.5
10454	18.278	311.252	6553.33	10235.83	-501.32	-1401.09	504461	762127	32.3848	-103.618	-277.69	9.5
10456	18.328	311.835	6555.23	10237.73	-500.91	-1401.56	504461.4	762126.5	32.3848	-103.618	-277.21	9.5
10458	18.381	312.415	6557.13	10239.63	-500.49	-1402.03	504461.9	762126	32.38481	-103.618	-276.72	9.5
10460	18.435	312.991	6559.03	10241.53	-500.06	-1402.49	504462.3	762125.6	32.38481	-103.618	-276.22	9.5
10462	18.491	313.564	6560.92	10243.42	-499.62	-1402.95	504462.7	762125.1	32.38481	-103.618	-275.72	9.5
10464	18.549	314.133	6562.82	10245.32	-499.18	-1403.41	504463.2	762124.6	32.38481	-103.618	-275.22	9.5
10466	18.609	314.7	6564.72	10247.22	-498.74	-1403.87	504463.6	762124.2	32.38481	-103.618	-274.7	9.5
10468	18.67	315.262	6566.61	10249.11	-498.28	-1404.32	504464.1	762123.7	32.38481	-103.618	-274.19	9.5
10470	18.732	315.821	6568.51	10251.01	-497.83	-1404.77	504464.5	762123.3	32.38481	-103.618	-273.67	9.5
10472	18.797	316.376	6570.4	10252.9	-497.36	-1405.21	504465	762122.8	32.38481	-103.618	-273.14	9.5
10474	18.863	316.928	6572.29	10254.79	-496.89	-1405.66	504465.5	762122.4	32.38482	-103.618	-272.61	9.5
10476	18.931	317.476	6574.18	10256.68	-496.42	-1406.1	504465.9	762122	32.38482	-103.618	-272.07	9.5

10478	19	318.02	6576.08	10258.58	-495.94	-1406.53	504466.4	762121.5	32.38482	-103.618	-271.53	9.5	
10480	19.025	318.515	6577.97	10260.47	-495.45	-1406.97	504466.9	762121.1	32.38482	-103.618	-270.98	8.16	
10482	19.051	319.009	6579.86	10262.36	-494.96	-1407.4	504467.4	762120.7	32.38482	-103.618	-270.43	8.16	
10484	19.079	319.501	6581.75	10264.25	-494.47	-1407.82	504467.9	762120.2	32.38482	-103.618	-269.87	8.16	
10486	19.108	319.992	6583.64	10266.14	-493.97	-1408.25	504468.4	762119.8	32.38482	-103.618	-269.31	8.16	
10488	19.138	320.482	6585.53	10268.03	-493.46	-1408.67	504468.9	762119.4	32.38482	-103.618	-268.75	8.16	
10490	19.169	320.97	6587.42	10269.92	-492.96	-1409.08	504469.4	762119	32.38483	-103.618	-268.18	8.16	
10492	19.202	321.456	6589.31	10271.81	-492.44	-1409.49	504469.9	762118.6	32.38483	-103.618	-267.61	8.16	
10494	19.236	321.941	6591.19	10273.69	-491.93	-1409.9	504470.4	762118.2	32.38483	-103.618	-267.04	8.16	
10496	19.271	322.424	6593.08	10275.58	-491.41	-1410.3	504470.9	762117.8	32.38483	-103.618	-266.46	8.16	
10498	19.308	322.906	6594.97	10277.47	-490.88	-1410.71	504471.5	762117.3	32.38483	-103.618	-265.88	8.16	
10500	19.345	323.385	6596.86	10279.36	-490.35	-1411.1	504472	762117	32.38483	-103.618	-265.3	8.16	
10502	19.384	323.863	6598.74	10281.24	-489.82	-1411.5	504472.5	762116.6	32.38483	-103.618	-264.71	8.16	
10504	19.425	324.339	6600.63	10283.13	-489.28	-1411.89	504473.1	762116.2	32.38484	-103.618	-264.12	8.16	
10506	19.466	324.813	6602.52	10285.02	-488.74	-1412.27	504473.6	762115.8	32.38484	-103.618	-263.52	8.16	
10508	19.509	325.285	6604.4	10286.9	-488.19	-1412.65	504474.2	762115.4	32.38484	-103.618	-262.92	8.16	
10510	19.553	325.755	6606.29	10288.79	-487.64	-1413.03	504474.7	762115	32.38484	-103.618	-262.32	8.16	
10512	19.598	326.223	6608.17	10290.67	-487.08	-1413.41	504475.3	762114.6	32.38484	-103.618	-261.71	8.16	
10514	19.644	326.689	6610.05	10292.55	-486.52	-1413.78	504475.8	762114.3	32.38484	-103.618	-261.1	8.16	
10516	19.692	327.153	6611.94	10294.44	-485.96	-1414.15	504476.4	762113.9	32.38485	-103.618	-260.48	8.16	
10518	19.741	327.615	6613.82	10296.32	-485.39	-1414.51	504477	762113.5	32.38485	-103.618	-259.87	8.16	
10520	19.791	328.074	6615.7	10298.2	-484.82	-1414.87	504477.5	762113.2	32.38485	-103.618	-259.25	8.16	
10522	19.842	328.531	6617.58	10300.08	-484.24	-1415.23	504478.1	762112.8	32.38485	-103.618	-258.62	8.16	
10524	19.894	328.986	6619.47	10301.97	-483.66	-1415.58	504478.7	762112.5	32.38485	-103.618	-257.99	8.16	
10526	19.947	329.438	6621.35	10303.85	-483.07	-1415.93	504479.3	762112.1	32.38485	-103.618	-257.36	8.16	
10528	20.002	329.889	6623.23	10305.73	-482.48	-1416.27	504479.9	762111.8	32.38486	-103.618	-256.72	8.16	
10530	20.058	330.336	6625.1	10307.6	-481.89	-1416.61	504480.5	762111.4	32.38486	-103.618	-256.08	8.16	
10532	20.115	330.782	6626.98	10309.48	-481.29	-1416.95	504481.1	762111.1	32.38486	-103.618	-255.44	8.16	
10534	20.172	331.225	6628.86	10311.36	-480.69	-1417.28	504481.7	762110.8	32.38486	-103.618	-254.79	8.16	
10536	20.231	331.665	6630.74	10313.24	-480.08	-1417.61	504482.3	762110.4	32.38486	-103.618	-254.14	8.16	
10538	20.292	332.104	6632.61	10315.11	-479.47	-1417.94	504482.9	762110.1	32.38486	-103.618	-253.49	8.16	
10540	20.353	332.539	6634.49	10316.99	-478.86	-1418.26	504483.5	762109.8	32.38487	-103.618	-252.83	8.16	
10542	20.415	332.972	6636.36	10318.86	-478.24	-1418.58	504484.1	762109.5	32.38487	-103.618	-252.17	8.16	
10544	20.478	333.403	6638.24	10320.74	-477.61	-1418.9	504484.7	762109.2	32.38487	-103.618	-251.5	8.16	
10546	20.543	333.831	6640.11	10322.61	-476.99	-1419.21	504485.4	762108.8	32.38487	-103.618	-250.84	8.16	
10548	20.608	334.256	6641.98	10324.48	-476.35	-1419.52	504486	762108.5	32.38487	-103.618	-250.16	8.16	
10550	20.675	334.679	6643.86	10326.36	-475.72	-1419.82	504486.6	762108.2	32.38487	-103.618	-249.49	8.16	
10552	20.742	335.099	6645.73	10328.23	-475.08	-1420.12	504487.3	762107.9	32.38488	-103.618	-248.81	8.16	
10554	20.811	335.516	6647.6	10330.1	-474.43	-1420.42	504487.9	762107.6	32.38488	-103.618	-248.13	8.16	
10556	20.88	335.931	6649.47	10331.97	-473.78	-1420.71	504488.6	762107.3	32.38488	-103.618	-247.44	8.16	
10558	20.951	336.343	6651.33	10333.83	-473.13	-1421	504489.2	762107.1	32.38488	-103.618	-246.75	8.16	
10559.35	20.999	336.62	6652.59	10335.09	-472.69	-1421.19	504489.7	762106.9	32.38488	-103.618	-246.28	8.16	FTP: 10559.35' MD, 21.00° Inc, 336.62° Azm
10560	21.022	336.753	6653.2	10335.7	-472.47	-1421.28	504489.9	762106.8	32.38488	-103.618	-246.06	8.16	
10562	21.095	337.16	6655.07	10337.57	-471.81	-1421.56	504490.5	762106.5	32.38488	-103.618	-245.36	8.16	
10564	21.168	337.564	6656.93	10339.43	-471.15	-1421.84	504491.2	762106.2	32.38489	-103.618	-244.66	8.16	
10566	21.242	337.966	6658.8	10341.3	-470.48	-1422.12	504491.9	762105.9	32.38489	-103.618	-243.95	8.16	
10568	21.318	338.365	6660.66	10343.16	-469.8	-1422.39	504492.5	762105.7	32.38489	-103.618	-243.25	8.16	
10570	21.394	338.761	6662.52	10345.02	-469.13	-1422.65	504493.2	762105.4	32.38489	-103.618	-242.54	8.16	
10572	21.471	339.154	6664.39	10346.89	-468.44	-1422.91	504493.9	762105.1	32.38489	-103.618	-241.82	8.16	
10574	21.604	339.426	6666.25	10348.75	-467.76	-1423.17	504494.6	762104.9	32.3849	-103.618	-241.1	8.3	
10576	21.792	339.575	6668.1	10350.6	-467.07	-1423.43	504495.3	762104.6	32.3849	-103.618	-240.38	9.79	
10578	21.98	339.722	6669.96	10352.46	-466.37	-1423.69	504496	762104.4	32.3849	-103.618	-239.65	9.79	
10580	22.168	339.867	6671.81	10354.31	-465.66	-1423.95	504496.7	762104.1	32.3849	-103.618	-238.91	9.79	
10582	22.356	340.009	6673.66	10356.16	-464.95	-1424.21	504497.4	762103.8	32.3849	-103.618	-238.17	9.79	
10584	22.545	340.149	6675.51	10358.01	-464.23	-1424.47	504498.1	762103.6	32.38491	-103.618	-237.42	9.79	
10586	22.733	340.287	6677.36	10359.86	-463.51	-1424.73	504498.8	762103.3	32.38491	-103.618	-236.66	9.79	
10588	22.922	340.422	6679.2	10361.7	-462.78	-1424.99	504499.6	762103.1	32.38491	-103.618	-235.9	9.79	
10590	23.111	340.556	6681.04	10363.54	-462.04	-1425.25	504500.3	762102.8	32.38491	-103.618	-235.13	9.79	
10592	23.3	340.687	6682.88	10365.38	-461.3	-1425.52	504501	762102.5	32.38491	-103.618	-234.36	9.79	
10594	23.489	340.817	6684.72	10367.22	-460.55	-1425.78	504501.8	762102.3	32.38492	-103.618	-233.57	9.79	
10596	23.678	340.945	6686.55	10369.05	-459.79	-1426.04	504502.6	762102	32.38492	-103.618	-232.79	9.79	
10598	23.867	341.07	6688.38	10370.88	-459.03	-1426.3	504503.3	762101.8	32.38492	-103.618	-231.99	9.79	
10600	24.057	341.194	6690.21	10372.71	-458.26	-1426.56	504504.1	762101.5	32.38492	-103.618	-231.19	9.79	
10602	24.246	341.316	6692.03	10374.53	-457.48	-1426.83	504504.9	762101.2	32.38492	-103.618	-230.39	9.79	
10604	24.436	341.436	6693.85	10376.35	-456.7	-1427.09	504505.6	762101	32.38493	-103.618	-229.57	9.79	
10606	24.625	341.555	6695.67	10378.17	-455.92	-1427.35	504506.4	762100.7	32.38493	-103.618	-228.76	9.79	
10608	24.815	341.671	6697.49	10379.99	-455.12	-1427.62	504507.2	762100.4	32.38493	-103.618	-227.93	9.79	
10610	25.005	341.786	6699.3	10381.8	-454.32	-1427.88	504508	762100.2	32.38493	-103.618	-227.1	9.79	
10612	25.195	341.9	6701.12	10383.62	-453.52	-1428.15	504508.8	762099.9	32.38494	-103.618	-226.26	9.79	
10614	25.384	342.012	6702.92	10385.42	-452.7	-1428.41	504509.6	762099.6	32.38494	-103.618	-225.42	9.79	
10616	25.575	342.122	6704.73	10387.23	-451.88	-1428.68	504510.5	762099.4	32.38494	-103.618	-224.57	9.79	
10618	25.765	342.231	6706.53	10389.03	-451.06	-1428.94	504511.3	762099.1	32.38494	-103.618	-223.71	9.79	
10620	25.955	342.338	6708.33	10390.83	-450.23	-1429.21	504512.1	762098.8	32.38494	-103.618	-222.85	9.79	
10622	26.145	342.444	6710.13	10392.63	-449.39	-1429.47	504513	762098.6	32.38495	-103.618	-221.98	9.79	
10624	26.336	342.549	6711.92	10394.42	-448.55	-1429.74	504513.8	762098.3	32.38495	-103.618	-221.11	9.79	
10626	26.526	342.652	6713.71	10396.21	-447.7	-1430	504514.6	762098.1	32.38495	-103.618	-220.23	9.79	
10628	26.716	342.753	6715.5	10398	-446.84	-1430.27	504515.5	762097.8	32.38495	-103.618	-219.34	9.79	
10630	26.907	342.854	6717.29	10399.79	-445.98	-1430.54	504516.4	762097.5	32.38496	-103.618	-218.45	9.79	
10632	27.098	342.953	6719.07	10401.57	-445.11	-1430.8	504517.2	762097.3	32.38496	-103.618	-217.55	9.79	
10634	27.288	343.051	6720.85	10403.35	-444.24	-1431.07	504518.1	762097	32.38496	-103.618	-216.64	9.79	
10636	27.479	343.147	6722.62	10405.12	-443.36	-1431.34	504519	762096.7	32.38496	-103.618	-215.73	9.79	

10638	27.67	343.242	6724.4	10406.9	-442.47	-1431.61	504519.9	762096.4	32.38497	-103.618	-214.82	9.79
10640	27.861	343.337	6726.17	10408.67	-441.58	-1431.88	504520.8	762096.2	32.38497	-103.618	-213.89	9.79
10642	28.052	343.429	6727.93	10410.43	-440.68	-1432.14	504521.7	762095.9	32.38497	-103.618	-212.96	9.79
10644	28.243	343.521	6729.7	10412.2	-439.78	-1432.41	504522.6	762095.6	32.38497	-103.618	-212.03	9.79
10646	28.434	343.612	6731.46	10413.96	-438.87	-1432.68	504523.5	762095.4	32.38498	-103.618	-211.09	9.79
10648	28.625	343.701	6733.21	10415.71	-437.95	-1432.95	504524.4	762095.1	32.38498	-103.618	-210.14	9.79
10650	28.817	343.79	6734.97	10417.47	-437.03	-1433.22	504525.3	762094.8	32.38498	-103.618	-209.19	9.79
10652	29.008	343.877	6736.72	10419.22	-436.1	-1433.49	504526.2	762094.6	32.38498	-103.618	-208.23	9.79
10654	29.199	343.963	6738.47	10420.97	-435.16	-1433.76	504527.2	762094.3	32.38499	-103.618	-207.26	9.79
10656	29.391	344.049	6740.21	10422.71	-434.22	-1434.03	504528.1	762094	32.38499	-103.618	-206.29	9.79
10658	29.582	344.133	6741.95	10424.45	-433.28	-1434.3	504529.1	762093.8	32.38499	-103.618	-205.31	9.79
10660	29.774	344.216	6743.69	10426.19	-432.32	-1434.57	504530	762093.5	32.38499	-103.618	-204.33	9.79
10662	29.965	344.299	6745.42	10427.92	-431.37	-1434.84	504531	762093.2	32.385	-103.618	-203.34	9.79
10664	30.157	344.38	6747.15	10429.65	-430.4	-1435.11	504531.9	762092.9	32.385	-103.618	-202.35	9.79
10666	30.348	344.46	6748.88	10431.38	-429.43	-1435.38	504532.9	762092.7	32.385	-103.618	-201.35	9.79
10668	30.54	344.54	6750.61	10433.11	-428.45	-1435.65	504533.9	762092.4	32.385	-103.618	-200.34	9.79
10670	30.853	344.712	6752.33	10434.83	-427.47	-1435.92	504534.9	762092.1	32.38501	-103.618	-199.32	16.24
10672	31.166	344.882	6754.04	10436.54	-426.48	-1436.19	504535.9	762091.9	32.38501	-103.618	-198.3	16.24
10674	31.479	345.048	6755.75	10438.25	-425.47	-1436.46	504536.9	762091.6	32.38501	-103.618	-197.27	16.24
10676	31.792	345.211	6757.45	10439.95	-424.46	-1436.73	504537.9	762091.3	32.38502	-103.618	-196.22	16.24
10678	32.105	345.372	6759.15	10441.65	-423.43	-1437	504538.9	762091.1	32.38502	-103.618	-195.17	16.24
10680	32.419	345.529	6760.84	10443.34	-422.4	-1437.26	504539.9	762090.8	32.38502	-103.618	-194.11	16.24
10682	32.733	345.684	6762.52	10445.02	-421.36	-1437.53	504541	762090.5	32.38502	-103.618	-193.04	16.24
10684	33.047	345.836	6764.2	10446.7	-420.3	-1437.8	504542	762090.3	32.38503	-103.618	-191.95	16.24
10686	33.361	345.986	6765.88	10448.38	-419.24	-1438.07	504543.1	762090	32.38503	-103.618	-190.86	16.24
10688	33.676	346.134	6767.54	10450.04	-418.17	-1438.33	504544.2	762089.7	32.38503	-103.618	-189.76	16.24
10690	33.991	346.278	6769.21	10451.71	-417.09	-1438.6	504545.3	762089.5	32.38504	-103.618	-188.65	16.24
10692	34.305	346.421	6770.86	10453.36	-416	-1438.86	504546.3	762089.2	32.38504	-103.618	-187.54	16.24
10694	34.62	346.561	6772.51	10455.01	-414.9	-1439.13	504547.4	762088.9	32.38504	-103.618	-186.41	16.24
10696	34.935	346.699	6774.15	10456.65	-413.79	-1439.39	504548.6	762088.7	32.38504	-103.618	-185.27	16.24
10698	35.251	346.835	6775.79	10458.29	-412.67	-1439.65	504549.7	762088.4	32.38505	-103.618	-184.12	16.24
10700	35.566	346.969	6777.42	10459.92	-411.54	-1439.92	504550.8	762088.1	32.38505	-103.618	-182.97	16.24
10702	35.882	347.101	6779.04	10461.54	-410.4	-1440.18	504551.9	762087.9	32.38505	-103.618	-181.8	16.24
10704	36.197	347.231	6780.66	10463.16	-409.25	-1440.44	504553.1	762087.6	32.38506	-103.618	-180.63	16.24
10706	36.513	347.358	6782.27	10464.77	-408.1	-1440.7	504554.2	762087.4	32.38506	-103.618	-179.45	16.24
10708	36.829	347.484	6783.88	10466.38	-406.93	-1440.96	504555.4	762087.1	32.38506	-103.618	-178.25	16.24
10710	37.145	347.608	6785.47	10467.97	-405.76	-1441.22	504556.6	762086.8	32.38507	-103.618	-177.05	16.24
10712	37.461	347.731	6787.06	10469.56	-404.57	-1441.48	504557.8	762086.6	32.38507	-103.618	-175.84	16.24
10714	37.778	347.851	6788.65	10471.15	-403.38	-1441.74	504559	762086.3	32.38507	-103.618	-174.62	16.24
10716	38.094	347.97	6790.23	10472.73	-402.18	-1441.99	504560.2	762086.1	32.38508	-103.618	-173.4	16.24
10718	38.411	348.087	6791.8	10474.3	-400.97	-1442.25	504561.4	762085.8	32.38508	-103.618	-172.16	16.24
10720	38.728	348.203	6793.36	10475.86	-399.75	-1442.51	504562.6	762085.5	32.38508	-103.618	-170.91	16.24
10722	39.044	348.317	6794.92	10477.42	-398.52	-1442.76	504563.8	762085.3	32.38509	-103.618	-169.66	16.24
10724	39.361	348.429	6796.47	10478.97	-397.28	-1443.02	504565.1	762085	32.38509	-103.618	-168.4	16.24
10726	39.678	348.54	6798.01	10480.51	-396.03	-1443.27	504566.3	762084.8	32.38509	-103.618	-167.13	16.24
10728	39.996	348.65	6799.54	10482.04	-394.78	-1443.53	504567.6	762084.5	32.3851	-103.618	-165.85	16.24
10730	40.313	348.758	6801.07	10483.57	-393.51	-1443.78	504568.8	762084.3	32.3851	-103.618	-164.56	16.24
10732	40.63	348.864	6802.59	10485.09	-392.24	-1444.03	504570.1	762084	32.3851	-103.618	-163.26	16.24
10734	40.948	348.97	6804.11	10486.61	-390.95	-1444.28	504571.4	762083.8	32.38511	-103.618	-161.95	16.24
10736	41.265	349.073	6805.62	10488.12	-389.66	-1444.53	504572.7	762083.5	32.38511	-103.618	-160.64	16.24
10738	41.583	349.176	6807.12	10489.62	-388.36	-1444.78	504574	762083.3	32.38511	-103.618	-159.32	16.24
10740	41.9	349.277	6808.61	10491.11	-387.06	-1445.03	504575.3	762083	32.38512	-103.618	-157.99	16.24
10742	42.218	349.377	6810.09	10492.59	-385.74	-1445.28	504576.6	762082.8	32.38512	-103.618	-156.65	16.24
10744	42.536	349.476	6811.57	10494.07	-384.41	-1445.53	504577.9	762082.5	32.38513	-103.618	-155.3	16.24
10746	42.854	349.574	6813.04	10495.54	-383.08	-1445.77	504579.3	762082.3	32.38513	-103.618	-153.94	16.24
10748	43.172	349.671	6814.5	10497	-381.74	-1446.02	504580.6	762082	32.38513	-103.618	-152.58	16.24
10750	43.49	349.766	6815.96	10498.46	-380.39	-1446.26	504582	762081.8	32.38514	-103.618	-151.21	16.24
10752	43.808	349.86	6817.4	10499.9	-379.03	-1446.51	504583.3	762081.5	32.38514	-103.618	-149.83	16.24
10754	44.127	349.953	6818.84	10501.34	-377.66	-1446.75	504584.7	762081.3	32.38514	-103.618	-148.44	16.24
10756	44.445	350.046	6820.28	10502.78	-376.29	-1446.99	504586.1	762081.1	32.38515	-103.618	-147.04	16.24
10758	44.764	350.137	6821.7	10504.2	-374.9	-1447.23	504587.4	762080.8	32.38515	-103.618	-145.64	16.24
10760	45.082	350.227	6823.12	10505.62	-373.51	-1447.48	504588.8	762080.6	32.38516	-103.618	-144.23	16.24
10762	45.401	350.316	6824.52	10507.02	-372.11	-1447.72	504590.2	762080.3	32.38516	-103.618	-142.81	16.24
10764	45.696	350.444	6825.92	10508.42	-370.71	-1447.95	504591.6	762080.1	32.38516	-103.618	-141.38	15.48
10766	45.969	350.612	6827.32	10509.82	-369.29	-1448.19	504593.1	762079.9	32.38517	-103.618	-139.95	14.91
10768	46.243	350.777	6828.7	10511.2	-367.87	-1448.42	504594.5	762079.6	32.38517	-103.618	-138.5	14.91
10770	46.516	350.942	6830.08	10512.58	-366.44	-1448.65	504595.9	762079.4	32.38517	-103.618	-137.06	14.91
10772	46.79	351.105	6831.46	10513.96	-365	-1448.88	504597.3	762079.2	32.38518	-103.618	-135.6	14.91
10774	47.064	351.266	6832.82	10515.32	-363.56	-1449.1	504598.8	762079	32.38518	-103.618	-134.14	14.91
10776	47.338	351.426	6834.18	10516.68	-362.11	-1449.32	504600.2	762078.7	32.38519	-103.618	-132.67	14.91
10778	47.612	351.585	6835.53	10518.03	-360.65	-1449.54	504601.7	762078.5	32.38519	-103.618	-131.2	14.91
10780	47.887	351.742	6836.88	10519.38	-359.18	-1449.76	504603.2	762078.3	32.38519	-103.618	-129.72	14.91
10782	48.162	351.898	6838.22	10520.72	-357.71	-1449.97	504604.6	762078.1	32.3852	-103.618	-128.23	14.91
10784	48.437	352.052	6839.55	10522.05	-356.23	-1450.18	504606.1	762077.9	32.3852	-103.618	-126.74	14.91
10786	48.712	352.205	6840.87	10523.37	-354.75	-1450.38	504607.6	762077.7	32.38521	-103.618	-125.24	14.91
10788	48.987	352.357	6842.19	10524.69	-353.26	-1450.58	504609.1	762077.5	32.38521	-103.618	-123.73	14.91
10790	49.263	352.508	6843.49	10525.99	-351.76	-1450.78	504610.6	762077.3	32.38522	-103.618	-122.22	14.91
10792	49.539	352.657	6844.8	10527.3	-350.25	-1450.98	504612.1	762077.1	32.38522	-103.618	-120.7	14.91
10794	49.815	352.805	6846.09	10528.59	-348.74	-1451.17	504613.6	762076.9	32.38522	-103.618	-119.18	14.91
10796	50.091	352.952	6847.38	10529.88	-347.22	-1451.36	504615.1	762076.7	32.38523	-103.618	-117.65	14.91
10798	50.367	353.098	6848.66	10531.16	-345.69	-1451.55	504616.7	762076.5	32.38523	-103.618	-116.11	14.91

10800	50.644	353.243	6849.93	10532.43	-344.16	-1451.73	504618.2	762076.3	32.38524	-103.618	-114.57	14.91
10802	50.921	353.386	6851.19	10533.69	-342.62	-1451.91	504619.7	762076.1	32.38524	-103.618	-113.02	14.91
10804	51.197	353.529	6852.45	10534.95	-341.08	-1452.09	504621.3	762076	32.38524	-103.618	-111.47	14.91
10806	51.475	353.67	6853.7	10536.2	-339.53	-1452.26	504622.8	762075.8	32.38525	-103.618	-109.91	14.91
10808	51.752	353.81	6854.94	10537.44	-337.97	-1452.44	504624.4	762075.6	32.38525	-103.618	-108.34	14.91
10810	52.029	353.949	6856.18	10538.68	-336.4	-1452.6	504625.9	762075.5	32.38526	-103.618	-106.77	14.91
10812	52.307	354.087	6857.4	10539.9	-334.83	-1452.77	504627.5	762075.3	32.38526	-103.618	-105.19	14.91
10814	52.585	354.224	6858.62	10541.12	-333.25	-1452.93	504629.1	762075.1	32.38527	-103.618	-103.61	14.91
10816	52.862	354.36	6859.83	10542.33	-331.67	-1453.09	504630.7	762075	32.38527	-103.618	-102.02	14.91
10818	53.14	354.495	6861.04	10543.54	-330.08	-1453.24	504632.3	762074.8	32.38527	-103.618	-100.43	14.91
10820	53.419	354.629	6862.23	10544.73	-328.48	-1453.39	504633.9	762074.7	32.38528	-103.618	-98.83	14.91
10822	53.697	354.762	6863.42	10545.92	-326.88	-1453.54	504635.5	762074.5	32.38528	-103.618	-97.22	14.91
10824	53.975	354.894	6864.6	10547.1	-325.27	-1453.69	504637.1	762074.4	32.38529	-103.618	-95.61	14.91
10826	54.254	355.026	6865.77	10548.27	-323.66	-1453.83	504638.7	762074.2	32.38529	-103.618	-93.99	14.91
10828	54.533	355.156	6866.94	10549.44	-322.04	-1453.97	504640.3	762074.1	32.3853	-103.618	-92.37	14.91
10830	54.812	355.285	6868.09	10550.59	-320.41	-1454.11	504641.9	762073.9	32.3853	-103.618	-90.74	14.91
10832	55.091	355.414	6869.24	10551.74	-318.78	-1454.24	504643.6	762073.8	32.38531	-103.618	-89.11	14.91
10834	55.37	355.541	6870.38	10552.88	-317.14	-1454.37	504645.2	762073.7	32.38531	-103.618	-87.47	14.91
10836	55.649	355.668	6871.52	10554.02	-315.5	-1454.5	504646.8	762073.6	32.38531	-103.618	-85.83	14.91
10838	55.929	355.794	6872.64	10555.14	-313.85	-1454.62	504648.5	762073.4	32.38532	-103.618	-84.18	14.91
10840	56.208	355.919	6873.76	10556.26	-312.2	-1454.74	504650.1	762073.3	32.38532	-103.618	-82.53	14.91
10842	56.488	356.043	6874.86	10557.36	-310.54	-1454.85	504651.8	762073.2	32.38533	-103.618	-80.87	14.91
10844	56.768	356.167	6875.97	10558.47	-308.87	-1454.97	504653.5	762073.1	32.38533	-103.618	-79.21	14.91
10846	57.048	356.29	6877.06	10559.56	-307.2	-1455.08	504655.1	762073	32.38534	-103.618	-77.54	14.91
10848	57.328	356.412	6878.14	10560.64	-305.52	-1455.19	504656.8	762072.9	32.38534	-103.618	-75.86	14.91
10850	57.608	356.533	6879.22	10561.72	-303.84	-1455.29	504658.5	762072.8	32.38535	-103.618	-74.18	14.91
10852	57.888	356.653	6880.28	10562.78	-302.15	-1455.39	504660.2	762072.7	32.38535	-103.618	-72.5	14.91
10854	58.169	356.773	6881.34	10563.84	-300.45	-1455.49	504661.9	762072.6	32.38536	-103.618	-70.81	14.91
10856	58.449	356.892	6882.39	10564.89	-298.76	-1455.58	504663.6	762072.5	32.38536	-103.618	-69.12	14.91
10858	58.73	357.01	6883.44	10565.94	-297.05	-1455.67	504665.3	762072.4	32.38537	-103.618	-67.42	14.91
10860	58.946	356.998	6884.47	10566.97	-295.34	-1455.76	504667	762072.3	32.38537	-103.618	-65.72	10.8
10862	59.162	356.987	6885.5	10568	-293.63	-1455.85	504668.7	762072.2	32.38538	-103.618	-64.01	10.8
10864	59.377	356.976	6886.52	10569.02	-291.91	-1455.94	504670.4	762072.1	32.38538	-103.618	-62.3	10.8
10866	59.593	356.964	6887.54	10570.04	-290.19	-1456.03	504672.2	762072	32.38538	-103.618	-60.59	10.8
10868	59.809	356.953	6888.55	10571.05	-288.47	-1456.12	504673.9	762071.9	32.38539	-103.618	-58.87	10.8
10870	60.025	356.942	6889.55	10572.05	-286.74	-1456.22	504675.6	762071.8	32.38539	-103.618	-57.15	10.8
10872	60.24	356.93	6890.54	10573.04	-285.01	-1456.31	504677.3	762071.7	32.3854	-103.618	-55.42	10.8
10874	60.456	356.919	6891.53	10574.03	-283.27	-1456.4	504679.1	762071.7	32.3854	-103.618	-53.7	10.8
10876	60.672	356.908	6892.52	10575.02	-281.53	-1456.5	504680.8	762071.6	32.38541	-103.618	-51.96	10.8
10878	60.888	356.897	6893.49	10575.99	-279.79	-1456.59	504682.6	762071.5	32.38541	-103.618	-50.23	10.8
10880	61.104	356.886	6894.46	10576.96	-278.04	-1456.69	504684.3	762071.4	32.38542	-103.618	-48.49	10.8
10882	61.319	356.875	6895.43	10577.93	-276.29	-1456.78	504686.1	762071.3	32.38542	-103.618	-46.74	10.8
10884	61.535	356.864	6896.38	10578.88	-274.54	-1456.88	504687.8	762071.2	32.38543	-103.618	-44.99	10.8
10886	61.751	356.853	6897.33	10579.83	-272.78	-1456.97	504689.6	762071.1	32.38543	-103.618	-43.24	10.8
10888	61.967	356.842	6898.28	10580.78	-271.02	-1457.07	504691.3	762071	32.38544	-103.618	-41.49	10.8
10890	62.182	356.831	6899.21	10581.71	-269.26	-1457.17	504693.1	762070.9	32.38544	-103.618	-39.73	10.8
10892	62.398	356.821	6900.14	10582.64	-267.49	-1457.27	504694.9	762070.8	32.38545	-103.618	-37.97	10.8
10894	62.614	356.81	6901.07	10583.57	-265.72	-1457.36	504696.6	762070.7	32.38545	-103.618	-36.2	10.8
10896	62.83	356.799	6901.98	10584.48	-263.94	-1457.46	504698.4	762070.6	32.38546	-103.618	-34.44	10.8
10898	63.046	356.789	6902.89	10585.39	-262.16	-1457.56	504700.2	762070.5	32.38546	-103.618	-32.66	10.8
10900	63.261	356.778	6903.8	10586.3	-260.38	-1457.66	504702	762070.4	32.38547	-103.618	-30.89	10.8
10902	63.477	356.767	6904.69	10587.19	-258.6	-1457.76	504703.7	762070.3	32.38547	-103.618	-29.11	10.8
10904	63.693	356.757	6905.58	10588.08	-256.81	-1457.87	504705.5	762070.2	32.38548	-103.618	-27.33	10.8
10906	63.909	356.746	6906.46	10588.96	-255.02	-1457.97	504707.3	762070.1	32.38548	-103.618	-25.54	10.8
10908	64.125	356.736	6907.34	10589.84	-253.22	-1458.07	504709.1	762070	32.38549	-103.618	-23.75	10.8
10910	64.34	356.726	6908.21	10590.71	-251.42	-1458.17	504710.9	762069.9	32.38549	-103.618	-21.96	10.8
10912	64.556	356.715	6909.07	10591.57	-249.62	-1458.28	504712.7	762069.8	32.3855	-103.618	-20.16	10.8
10914	64.772	356.705	6909.93	10592.43	-247.82	-1458.38	504714.5	762069.7	32.3855	-103.618	-18.36	10.8
10916	64.988	356.695	6910.78	10593.28	-246.01	-1458.48	504716.3	762069.6	32.38551	-103.618	-16.56	10.8
10918	65.203	356.684	6911.62	10594.12	-244.2	-1458.59	504718.1	762069.5	32.38551	-103.618	-14.76	10.8
10920	65.419	356.674	6912.46	10594.96	-242.39	-1458.69	504720	762069.4	32.38552	-103.618	-12.95	10.8
10922	65.635	356.664	6913.28	10595.78	-240.57	-1458.8	504721.8	762069.3	32.38552	-103.618	-11.14	10.8
10924	65.851	356.654	6914.11	10596.61	-238.75	-1458.91	504723.6	762069.1	32.38553	-103.618	-9.32	10.8
10926	66.067	356.644	6914.92	10597.42	-236.92	-1459.01	504725.4	762069	32.38553	-103.618	-7.5	10.8
10928	66.282	356.633	6915.73	10598.23	-235.1	-1459.12	504727.2	762068.9	32.38554	-103.618	-5.68	10.8
10930	66.498	356.623	6916.53	10599.03	-233.27	-1459.23	504729.1	762068.8	32.38554	-103.618	-3.86	10.8
10932	66.714	356.613	6917.32	10599.82	-231.44	-1459.34	504730.9	762068.7	32.38555	-103.618	-2.03	10.8
10934	66.93	356.603	6918.11	10600.61	-229.6	-1459.44	504732.7	762068.6	32.38555	-103.618	-0.2	10.8
10936	67.146	356.593	6918.89	10601.39	-227.76	-1459.55	504734.6	762068.5	32.38556	-103.618	1.63	10.8
10938	67.361	356.583	6919.66	10602.16	-225.92	-1459.66	504736.4	762068.4	32.38556	-103.618	3.47	10.8
10940	67.577	356.574	6920.43	10602.93	-224.08	-1459.77	504738.3	762068.3	32.38557	-103.618	5.3	10.8
10942	67.793	356.564	6921.19	10603.69	-222.23	-1459.88	504740.1	762068.2	32.38557	-103.618	7.15	10.8
10944	68.009	356.554	6921.94	10604.44	-220.38	-1460	504742	762068.1	32.38558	-103.618	8.99	10.8
10946	68.225	356.544	6922.69	10605.19	-218.53	-1460.11	504743.8	762067.9	32.38558	-103.618	10.84	10.8
10948	68.44	356.534	6923.43	10605.93	-216.67	-1460.22	504745.7	762067.8	32.38559	-103.618	12.69	10.8
10950	68.656	356.525	6924.16	10606.66	-214.81	-1460.33	504747.5	762067.7	32.38559	-103.618	14.54	10.8
10952	68.872	356.515	6924.88	10607.38	-212.95	-1460.44	504749.4	762067.6	32.3856	-103.618	16.4	10.8
10954	69.058	356.483	6925.6	10608.1	-211.09	-1460.56	504751.3	762067.5	32.3856	-103.618	18.26	9.43
10956	69.215	356.429	6926.31	10608.81	-209.23	-1460.67	504753.1	762067.4	32.38561	-103.618	20.12	8.23
10958	69.372	356.375	6927.02	10609.52	-207.36	-1460.79	504755	762067.3	32.38561	-103.618	21.98	8.23
10960	69.529	356.321	6927.72	10610.22	-205.49	-1460.91	504756.9	762067.1	32.38562	-103.618	23.84	8.23

10962	69.685	356.268	6928.42	10610.92	-203.62	-1461.03	504758.7	762067	32.38562	-103.618	25.71	8.23
10964	69.842	356.214	6929.11	10611.61	-201.75	-1461.16	504760.6	762066.9	32.38563	-103.618	27.58	8.23
10966	69.999	356.161	6929.8	10612.3	-199.87	-1461.28	504762.5	762066.8	32.38563	-103.618	29.45	8.23
10968	70.156	356.107	6930.48	10612.98	-198	-1461.41	504764.3	762066.6	32.38564	-103.618	31.32	8.23
10970	70.313	356.054	6931.15	10613.65	-196.12	-1461.54	504766.2	762066.5	32.38564	-103.618	33.2	8.23
10972	70.469	356.001	6931.83	10614.33	-194.24	-1461.67	504768.1	762066.4	32.38565	-103.618	35.08	8.23
10974	70.626	355.948	6932.49	10614.99	-192.36	-1461.8	504770	762066.3	32.38565	-103.618	36.95	8.23
10976	70.783	355.895	6933.15	10615.65	-190.47	-1461.93	504771.9	762066.1	32.38566	-103.618	38.84	8.23
10978	70.94	355.842	6933.81	10616.31	-188.59	-1462.07	504773.8	762066	32.38566	-103.618	40.72	8.23
10980	71.097	355.79	6934.46	10616.96	-186.7	-1462.21	504775.6	762065.8	32.38567	-103.618	42.6	8.23
10982	71.254	355.737	6935.1	10617.6	-184.82	-1462.35	504777.5	762065.7	32.38567	-103.618	44.49	8.23
10984	71.411	355.685	6935.74	10618.24	-182.93	-1462.49	504779.4	762065.6	32.38568	-103.618	46.38	8.23
10986	71.568	355.632	6936.38	10618.88	-181.04	-1462.63	504781.3	762065.4	32.38568	-103.618	48.27	8.23
10988	71.725	355.58	6937.01	10619.51	-179.14	-1462.78	504783.2	762065.3	32.38569	-103.618	50.16	8.23
10990	71.882	355.528	6937.63	10620.13	-177.25	-1462.92	504785.1	762065.1	32.3857	-103.618	52.06	8.23
10992	72.039	355.476	6938.25	10620.75	-175.35	-1463.07	504787	762065	32.3857	-103.618	53.95	8.23
10994	72.196	355.424	6938.87	10621.37	-173.45	-1463.22	504788.9	762064.8	32.38571	-103.618	55.85	8.23
10996	72.353	355.372	6939.48	10621.98	-171.56	-1463.38	504790.8	762064.7	32.38571	-103.618	57.75	8.23
10998	72.51	355.32	6940.08	10622.58	-169.66	-1463.53	504792.7	762064.5	32.38572	-103.618	59.65	8.23
11000	72.667	355.268	6940.68	10623.18	-167.75	-1463.69	504794.6	762064.4	32.38572	-103.618	61.55	8.23
11002	72.824	355.216	6941.27	10623.77	-165.85	-1463.85	504796.5	762064.2	32.38573	-103.618	63.46	8.23
11004	72.981	355.165	6941.86	10624.36	-163.95	-1464.01	504798.4	762064	32.38573	-103.618	65.36	8.23
11006	73.138	355.113	6942.44	10624.94	-162.04	-1464.17	504800.3	762063.9	32.38574	-103.618	67.27	8.23
11008	73.295	355.062	6943.02	10625.52	-160.13	-1464.33	504802.2	762063.7	32.38574	-103.618	69.18	8.23
11010	73.452	355.01	6943.59	10626.09	-158.22	-1464.5	504804.1	762063.6	32.38575	-103.618	71.09	8.23
11012	73.61	354.959	6944.16	10626.66	-156.31	-1464.67	504806	762063.4	32.38575	-103.618	73.01	8.23
11014	73.767	354.908	6944.72	10627.22	-154.4	-1464.84	504807.9	762063.2	32.38576	-103.618	74.92	8.23
11016	73.924	354.857	6945.28	10627.78	-152.49	-1465.01	504809.9	762063	32.38576	-103.618	76.84	8.23
11018	74.081	354.806	6945.83	10628.33	-150.57	-1465.18	504811.8	762062.9	32.38577	-103.618	78.76	8.23
11020	74.238	354.755	6946.37	10628.87	-148.66	-1465.36	504813.7	762062.7	32.38577	-103.618	80.68	8.23
11022	74.395	354.704	6946.91	10629.41	-146.74	-1465.53	504815.6	762062.5	32.38578	-103.618	82.6	8.23
11024	74.553	354.653	6947.45	10629.95	-144.82	-1465.71	504817.5	762062.3	32.38578	-103.618	84.52	8.23
11026	74.71	354.603	6947.98	10630.48	-142.9	-1465.89	504819.4	762062.2	32.38579	-103.618	86.45	8.23
11028	74.867	354.552	6948.5	10631	-140.98	-1466.07	504821.4	762062	32.38579	-103.618	88.37	8.23
11030	75.024	354.502	6949.02	10631.52	-139.06	-1466.26	504823.3	762061.8	32.3858	-103.618	90.3	8.23
11032	75.182	354.451	6949.54	10632.04	-137.13	-1466.45	504825.2	762061.6	32.38581	-103.618	92.23	8.23
11034	75.339	354.401	6950.05	10632.55	-135.21	-1466.63	504827.1	762061.4	32.38581	-103.618	94.16	8.23
11036	75.496	354.35	6950.55	10633.05	-133.28	-1466.82	504829.1	762061.2	32.38582	-103.618	96.09	8.23
11038	75.653	354.3	6951.05	10633.55	-131.35	-1467.01	504831	762061	32.38582	-103.618	98.03	8.23
11040	75.811	354.25	6951.54	10634.04	-129.42	-1467.21	504832.9	762060.8	32.38583	-103.618	99.96	8.23
11042	75.968	354.2	6952.03	10634.53	-127.49	-1467.4	504834.9	762060.7	32.38583	-103.618	101.9	8.23
11044	76.125	354.15	6952.51	10635.01	-125.56	-1467.6	504836.8	762060.5	32.38584	-103.618	103.84	8.23
11046	76.283	354.1	6952.99	10635.49	-123.63	-1467.8	504838.7	762060.3	32.38584	-103.618	105.78	8.23
11048	76.44	354.05	6953.46	10635.96	-121.7	-1468	504840.6	762060.1	32.38585	-103.618	107.72	8.23
11050	76.618	354.069	6953.93	10636.43	-119.76	-1468.2	504842.6	762059.9	32.38585	-103.618	109.66	8.95
11052	76.796	354.087	6954.39	10636.89	-117.83	-1468.4	504844.5	762059.7	32.38586	-103.618	111.61	8.95
11054	76.974	354.106	6954.84	10637.34	-115.89	-1468.6	504846.5	762059.5	32.38586	-103.618	113.55	8.95
11056	77.152	354.124	6955.29	10637.79	-113.95	-1468.8	504848.4	762059.3	32.38587	-103.618	115.5	8.95
11058	77.33	354.143	6955.73	10638.23	-112.01	-1469	504850.3	762059.1	32.38587	-103.618	117.44	8.95
11060	77.509	354.161	6956.16	10638.66	-110.07	-1469.2	504852.3	762058.9	32.38588	-103.618	119.39	8.95
11062	77.687	354.18	6956.59	10639.09	-108.13	-1469.4	504854.2	762058.7	32.38589	-103.618	121.34	8.95
11064	77.865	354.198	6957.02	10639.52	-106.18	-1469.6	504856.2	762058.5	32.38589	-103.618	123.3	8.95
11066	78.043	354.216	6957.44	10639.94	-104.24	-1469.79	504858.1	762058.3	32.3859	-103.618	125.25	8.95
11068	78.221	354.235	6957.85	10640.35	-102.29	-1469.99	504860.1	762058.1	32.3859	-103.618	127.2	8.95
11070	78.399	354.253	6958.25	10640.75	-100.34	-1470.19	504862	762057.9	32.38591	-103.618	129.16	8.95
11072	78.577	354.272	6958.65	10641.15	-98.39	-1470.38	504864	762057.7	32.38591	-103.618	131.12	8.95
11074	78.755	354.29	6959.04	10641.54	-96.44	-1470.58	504865.9	762057.5	32.38592	-103.618	133.07	8.95
11076	78.933	354.308	6959.43	10641.93	-94.49	-1470.77	504867.9	762057.3	32.38592	-103.618	135.03	8.95
11078	79.111	354.326	6959.81	10642.31	-92.53	-1470.97	504869.8	762057.1	32.38593	-103.618	136.99	8.95
11080	79.289	354.345	6960.19	10642.69	-90.58	-1471.16	504871.8	762056.9	32.38593	-103.618	138.95	8.95
11082	79.468	354.363	6960.56	10643.06	-88.62	-1471.35	504873.7	762056.7	32.38594	-103.618	140.92	8.95
11084	79.646	354.381	6960.92	10643.42	-86.66	-1471.55	504875.7	762056.5	32.38594	-103.618	142.88	8.95
11086	79.824	354.399	6961.27	10643.77	-84.7	-1471.74	504877.6	762056.3	32.38595	-103.618	144.85	8.95
11088	80.002	354.417	6961.62	10644.12	-82.74	-1471.93	504879.6	762056.1	32.38595	-103.618	146.81	8.95
11090	80.18	354.435	6961.97	10644.47	-80.78	-1472.12	504881.6	762055.9	32.38596	-103.618	148.78	8.95
11092	80.358	354.454	6962.31	10644.81	-78.82	-1472.31	504883.5	762055.7	32.38597	-103.618	150.75	8.95
11094	80.536	354.472	6962.64	10645.14	-76.86	-1472.5	504885.5	762055.6	32.38597	-103.618	152.71	8.95
11096	80.714	354.49	6962.96	10645.46	-74.89	-1472.69	504887.5	762055.4	32.38598	-103.618	154.68	8.95
11098	80.892	354.508	6963.28	10645.78	-72.93	-1472.88	504889.4	762055.2	32.38598	-103.618	156.65	8.95
11100	81.07	354.526	6963.6	10646.1	-70.96	-1473.07	504891.4	762055	32.38599	-103.618	158.63	8.95
11102	81.249	354.544	6963.9	10646.4	-69	-1473.26	504893.3	762054.8	32.38599	-103.618	160.6	8.95
11104	81.427	354.562	6964.21	10646.71	-67.03	-1473.45	504895.3	762054.6	32.386	-103.618	162.57	8.95
11106	81.605	354.58	6964.5	10647	-65.06	-1473.64	504897.3	762054.4	32.386	-103.618	164.55	8.95
11108	81.783	354.598	6964.79	10647.29	-63.09	-1473.82	504899.3	762054.2	32.38601	-103.618	166.52	8.95
11110	81.961	354.616	6965.07	10647.57	-61.12	-1474.01	504901.2	762054	32.38601	-103.618	168.5	8.95
11112	82.139	354.634	6965.35	10647.85	-59.15	-1474.19	504903.2	762053.9	32.38602	-103.618	170.48	8.95
11114	82.317	354.652	6965.62	10648.12	-57.17	-1474.38	504905.2	762053.7	32.38603	-103.618	172.45	8.95
11116	82.495	354.67	6965.88	10648.38	-55.2	-1474.56	504907.1	762053.5	32.38603	-103.618	174.43	8.95
11118	82.673	354.687	6966.14	10648.64	-53.22	-1474.75	504909.1	762053.3	32.38604	-103.618	176.41	8.95
11120	82.852	354.705	6966.39	10648.89	-51.25	-1474.93	504911.1	762053.1	32.38604	-103.618	178.39	8.95
11122	83.03	354.723	6966.64	10649.14	-49.27	-1475.11	504913.1	762052.9	32.38605	-103.618	180.37	8.95

11124	83.208	354.741	6966.88	10649.38	-47.29	-1475.3	504915.1	762052.8	32.38605	-103.618	182.35	8.95
11126	83.386	354.759	6967.11	10649.61	-45.32	-1475.48	504917	762052.6	32.38606	-103.618	184.34	8.95
11128	83.564	354.777	6967.34	10649.84	-43.34	-1475.66	504919	762052.4	32.38606	-103.618	186.32	8.95
11130	83.742	354.794	6967.56	10650.06	-41.36	-1475.84	504921	762052.2	32.38607	-103.618	188.3	8.95
11132	83.92	354.812	6967.78	10650.28	-39.38	-1476.02	504923	762052	32.38607	-103.618	190.29	8.95
11134	84.098	354.83	6967.99	10650.49	-37.4	-1476.2	504924.9	762051.9	32.38608	-103.618	192.27	8.95
11136	84.277	354.848	6968.19	10650.69	-35.42	-1476.38	504926.9	762051.7	32.38609	-103.618	194.26	8.95
11138	84.455	354.866	6968.38	10650.88	-33.43	-1476.56	504928.9	762051.5	32.38609	-103.618	196.24	8.95
11140	84.633	354.883	6968.57	10651.07	-31.45	-1476.73	504930.9	762051.3	32.3861	-103.618	198.23	8.95
11142	84.811	354.901	6968.76	10651.26	-29.47	-1476.91	504932.9	762051.1	32.3861	-103.618	200.22	8.95
11144	84.964	354.919	6968.94	10651.44	-27.48	-1477.09	504934.9	762051	32.38611	-103.618	202.2	7.72
11146	85.093	354.936	6969.11	10651.61	-25.5	-1477.26	504936.8	762050.8	32.38611	-103.618	204.19	6.48
11148	85.221	354.954	6969.28	10651.78	-23.51	-1477.44	504938.8	762050.6	32.38612	-103.618	206.18	6.48
11150	85.35	354.971	6969.44	10651.94	-21.53	-1477.61	504940.8	762050.4	32.38612	-103.618	208.17	6.48
11152	85.478	354.989	6969.6	10652.1	-19.54	-1477.79	504942.8	762050.3	32.38613	-103.618	210.16	6.48
11154	85.607	355.006	6969.76	10652.26	-17.55	-1477.96	504944.8	762050.1	32.38613	-103.618	212.15	6.48
11156	85.735	355.024	6969.91	10652.41	-15.57	-1478.14	504946.8	762049.9	32.38614	-103.618	214.14	6.48
11158	85.864	355.042	6970.06	10652.56	-13.58	-1478.31	504948.8	762049.7	32.38615	-103.618	216.13	6.48
11160	85.992	355.059	6970.2	10652.7	-11.59	-1478.48	504950.8	762049.6	32.38615	-103.618	218.12	6.48
11162	86.121	355.077	6970.34	10652.84	-9.61	-1478.65	504952.7	762049.4	32.38616	-103.618	220.11	6.48
11164	86.249	355.094	6970.47	10652.97	-7.62	-1478.82	504954.7	762049.2	32.38616	-103.618	222.1	6.48
11166	86.378	355.112	6970.6	10653.1	-5.63	-1478.99	504956.7	762049.1	32.38617	-103.618	224.09	6.48
11168	86.506	355.129	6970.72	10653.22	-3.64	-1479.16	504958.7	762048.9	32.38617	-103.618	226.08	6.48
11170	86.635	355.146	6970.84	10653.34	-1.65	-1479.33	504960.7	762048.7	32.38618	-103.618	228.07	6.48
11172	86.763	355.164	6970.96	10653.46	0.34	-1479.5	504962.7	762048.6	32.38618	-103.618	230.06	6.48
11174	86.892	355.181	6971.07	10653.57	2.33	-1479.67	504964.7	762048.4	32.38619	-103.618	232.05	6.48
11176	87.02	355.199	6971.17	10653.67	4.32	-1479.84	504966.7	762048.2	32.38619	-103.618	234.05	6.48
11178	87.149	355.216	6971.27	10653.77	6.31	-1480	504968.7	762048.1	32.3862	-103.618	236.04	6.48
11180	87.277	355.234	6971.37	10653.87	8.3	-1480.17	504970.6	762047.9	32.38621	-103.618	238.03	6.48
11182	87.406	355.251	6971.46	10653.96	10.29	-1480.34	504972.6	762047.7	32.38621	-103.618	240.02	6.48
11184	87.499	355.259	6971.55	10654.05	12.28	-1480.5	504974.6	762047.6	32.38622	-103.618	242.02	4.7
11186	87.558	355.257	6971.64	10654.14	14.27	-1480.67	504976.6	762047.4	32.38622	-103.618	244.01	2.94
11188	87.617	355.254	6971.72	10654.22	16.27	-1480.83	504978.6	762047.2	32.38623	-103.618	246	2.94
11190	87.675	355.252	6971.81	10654.31	18.26	-1481	504980.6	762047.1	32.38623	-103.618	247.99	2.94
11192	87.734	355.25	6971.89	10654.39	20.25	-1481.16	504982.6	762046.9	32.38624	-103.618	249.99	2.94
11194	87.793	355.248	6971.96	10654.46	22.24	-1481.33	504984.6	762046.7	32.38624	-103.618	251.98	2.94
11196	87.852	355.245	6972.04	10654.54	24.23	-1481.49	504986.6	762046.6	32.38625	-103.618	253.97	2.94
11198	87.91	355.243	6972.11	10654.61	26.22	-1481.66	504988.6	762046.4	32.38625	-103.618	255.97	2.94
11200	87.969	355.241	6972.19	10654.69	28.21	-1481.83	504990.6	762046.2	32.38626	-103.618	257.96	2.94
11202	88.028	355.239	6972.26	10654.76	30.21	-1481.99	504992.6	762046.1	32.38627	-103.618	259.95	2.94
11204	88.086	355.236	6972.32	10654.82	32.2	-1482.16	504994.5	762045.9	32.38627	-103.618	261.95	2.94
11206	88.145	355.234	6972.39	10654.89	34.19	-1482.32	504996.5	762045.7	32.38628	-103.618	263.94	2.94
11208	88.204	355.232	6972.45	10654.95	36.18	-1482.49	504998.5	762045.6	32.38628	-103.618	265.94	2.94
11210	88.263	355.23	6972.51	10655.01	38.18	-1482.66	505000.5	762045.4	32.38629	-103.618	267.93	2.94
11212	88.321	355.227	6972.57	10655.07	40.17	-1482.82	505002.5	762045.2	32.38629	-103.618	269.92	2.94
11214	88.38	355.225	6972.63	10655.13	42.16	-1482.99	505004.5	762045.1	32.3863	-103.618	271.92	2.94
11216	88.439	355.223	6972.69	10655.19	44.15	-1483.15	505006.5	762044.9	32.3863	-103.618	273.91	2.94
11218	88.497	355.22	6972.74	10655.24	46.14	-1483.32	505008.5	762044.7	32.38631	-103.618	275.9	2.94
11220	88.556	355.218	6972.79	10655.29	48.14	-1483.49	505010.5	762044.6	32.38631	-103.618	277.9	2.94
11222	88.615	355.216	6972.84	10655.34	50.13	-1483.65	505012.5	762044.4	32.38632	-103.618	279.89	2.94
11224	88.674	355.214	6972.89	10655.39	52.12	-1483.82	505014.5	762044.2	32.38633	-103.618	281.89	2.94
11226	88.732	355.211	6972.93	10655.43	54.11	-1483.99	505016.5	762044.1	32.38633	-103.618	283.88	2.94
11228	88.791	355.209	6972.98	10655.48	56.11	-1484.16	505018.5	762043.9	32.38634	-103.618	285.88	2.94
11230	88.85	355.207	6973.02	10655.52	58.1	-1484.32	505020.4	762043.7	32.38634	-103.618	287.87	2.94
11232	88.908	355.205	6973.06	10655.56	60.09	-1484.49	505022.4	762043.6	32.38635	-103.618	289.86	2.94
11234	88.967	355.202	6973.09	10655.59	62.08	-1484.66	505024.4	762043.4	32.38635	-103.618	291.86	2.94
11236	89.026	355.2	6973.13	10655.63	64.08	-1484.82	505026.4	762043.2	32.38636	-103.618	293.85	2.94
11238	89.085	355.198	6973.16	10655.66	66.07	-1484.99	505028.4	762043.1	32.38636	-103.618	295.85	2.94
11240	89.143	355.196	6973.19	10655.69	68.06	-1485.16	505030.4	762042.9	32.38637	-103.618	297.84	2.94
11242	89.202	355.193	6973.22	10655.72	70.06	-1485.33	505032.4	762042.7	32.38638	-103.618	299.84	2.94
11244	89.261	355.191	6973.25	10655.75	72.05	-1485.49	505034.4	762042.6	32.38638	-103.618	301.83	2.94
11246	89.282	355.201	6973.27	10655.77	74.04	-1485.66	505036.4	762042.4	32.38639	-103.618	303.83	1.19
11248	89.267	355.222	6973.3	10655.8	76.03	-1485.83	505038.4	762042.2	32.38639	-103.618	305.82	1.31
11250	89.252	355.243	6973.33	10655.83	78.03	-1485.99	505040.4	762042.1	32.3864	-103.618	307.82	1.31
11252	89.237	355.264	6973.35	10655.85	80.02	-1486.16	505042.4	762041.9	32.3864	-103.618	309.81	1.31
11254	89.222	355.286	6973.38	10655.88	82.01	-1486.32	505044.4	762041.7	32.38641	-103.618	311.8	1.31
11256	89.207	355.307	6973.41	10655.91	84.01	-1486.49	505046.4	762041.6	32.38641	-103.618	313.8	1.31
11258	89.191	355.328	6973.43	10655.93	86	-1486.65	505048.3	762041.4	32.38642	-103.618	315.79	1.31
11260	89.176	355.349	6973.46	10655.96	87.99	-1486.81	505050.3	762041.2	32.38642	-103.618	317.79	1.31
11262	89.161	355.371	6973.49	10655.99	89.99	-1486.98	505052.3	762041.1	32.38643	-103.618	319.78	1.31
11264	89.146	355.392	6973.52	10656.02	91.98	-1487.14	505054.3	762040.9	32.38644	-103.618	321.78	1.31
11266	89.131	355.413	6973.55	10656.05	93.97	-1487.3	505056.3	762040.8	32.38644	-103.618	323.77	1.31
11268	89.116	355.434	6973.58	10656.08	95.97	-1487.46	505058.3	762040.6	32.38645	-103.618	325.76	1.31
11270	89.1	355.456	6973.61	10656.11	97.96	-1487.62	505060.3	762040.4	32.38645	-103.618	327.76	1.31
11272	89.085	355.477	6973.64	10656.14	99.95	-1487.77	505062.3	762040.3	32.38646	-103.618	329.75	1.31
11274	89.07	355.498	6973.68	10656.18	101.95	-1487.93	505064.3	762040.1	32.38646	-103.618	331.75	1.31
11276	89.055	355.52	6973.71	10656.21	103.94	-1488.09	505066.3	762040	32.38647	-103.618	333.74	1.31
11278	89.04	355.541	6973.74	10656.24	105.93	-1488.24	505068.3	762039.8	32.38647	-103.618	335.73	1.31
11280	89.025	355.562	6973.78	10656.28	107.93	-1488.4	505070.3	762039.7	32.38648	-103.618	337.73	1.31
11282	89.01	355.583	6973.81	10656.31	109.92	-1488.55	505072.3	762039.5	32.38648	-103.618	339.72	1.31
11284	88.994	355.605	6973.85	10656.35	111.91	-1488.71	505074.3	762039.3	32.38649	-103.618	341.71	1.31

11286	88.979	355.626	6973.88	10656.38	113.91	-1488.86	505076.3	762039.2	32.3865	-103.618	343.71	1.31
11288	88.964	355.647	6973.92	10656.42	115.9	-1489.01	505078.2	762039	32.3865	-103.618	345.7	1.31
11290	88.949	355.668	6973.95	10656.45	117.9	-1489.16	505080.2	762038.9	32.38651	-103.618	347.69	1.31
11292	88.934	355.69	6973.99	10656.49	119.89	-1489.31	505082.2	762038.7	32.38651	-103.618	349.69	1.31
11294	88.919	355.711	6974.03	10656.53	121.88	-1489.46	505084.2	762038.6	32.38652	-103.618	351.68	1.31
11296	88.903	355.732	6974.07	10656.57	123.88	-1489.61	505086.2	762038.4	32.38652	-103.618	353.67	1.31
11298	88.888	355.753	6974.1	10656.6	125.87	-1489.76	505088.2	762038.3	32.38653	-103.618	355.67	1.31
11300	88.873	355.775	6974.14	10656.64	127.87	-1489.91	505090.2	762038.1	32.38653	-103.618	357.66	1.31
11302	88.858	355.796	6974.18	10656.68	129.86	-1490.06	505092.2	762038	32.38654	-103.618	359.65	1.31
11304	88.843	355.817	6974.22	10656.72	131.85	-1490.2	505094.2	762037.9	32.38655	-103.618	361.64	1.31
11306	88.828	355.838	6974.26	10656.76	133.85	-1490.35	505096.2	762037.7	32.38655	-103.618	363.64	1.31
11308	88.812	355.86	6974.3	10656.8	135.84	-1490.49	505098.2	762037.6	32.38656	-103.618	365.63	1.31
11310	88.797	355.881	6974.35	10656.85	137.84	-1490.64	505100.2	762037.4	32.38656	-103.618	367.62	1.31
11312	88.782	355.902	6974.39	10656.89	139.83	-1490.78	505102.2	762037.3	32.38657	-103.618	369.61	1.31
11314	88.767	355.924	6974.43	10656.93	141.83	-1490.92	505104.2	762037.1	32.38657	-103.618	371.61	1.31
11316	88.752	355.945	6974.47	10656.97	143.82	-1491.06	505106.2	762037	32.38658	-103.618	373.6	1.31
11318	88.737	355.966	6974.52	10657.02	145.82	-1491.21	505108.2	762036.8	32.38658	-103.618	375.59	1.31
11320	88.722	355.987	6974.56	10657.06	147.81	-1491.35	505110.2	762036.7	32.38659	-103.618	377.58	1.31
11322	88.706	356.009	6974.61	10657.11	149.8	-1491.49	505112.1	762036.6	32.38659	-103.618	379.58	1.31
11324	88.691	356.03	6974.65	10657.15	151.8	-1491.62	505114.1	762036.4	32.3866	-103.618	381.57	1.31
11326	88.676	356.051	6974.7	10657.2	153.79	-1491.76	505116.1	762036.3	32.38661	-103.618	383.56	1.31
11328	88.661	356.072	6974.75	10657.25	155.79	-1491.9	505118.1	762036.2	32.38661	-103.618	385.55	1.31
11330	88.646	356.094	6974.79	10657.29	157.78	-1492.04	505120.1	762036	32.38662	-103.618	387.54	1.31
11332	88.631	356.115	6974.84	10657.34	159.78	-1492.17	505122.1	762035.9	32.38662	-103.618	389.54	1.31
11334	88.615	356.136	6974.89	10657.39	161.77	-1492.31	505124.1	762035.7	32.38663	-103.618	391.53	1.31
11336	88.6	356.157	6974.94	10657.44	163.77	-1492.44	505126.1	762035.6	32.38663	-103.618	393.52	1.31
11338	88.585	356.179	6974.99	10657.49	165.76	-1492.57	505128.1	762035.5	32.38664	-103.618	395.51	1.31
11340	88.57	356.2	6975.04	10657.54	167.76	-1492.71	505130.1	762035.3	32.38664	-103.618	397.5	1.31
11342	88.569	356.238	6975.09	10657.59	169.75	-1492.84	505132.1	762035.2	32.38665	-103.618	399.49	1.89
11344	88.569	356.276	6975.14	10657.64	171.75	-1492.97	505134.1	762035.1	32.38665	-103.618	401.48	1.89
11346	88.568	356.314	6975.19	10657.69	173.74	-1493.1	505136.1	762035	32.38666	-103.618	403.47	1.89
11348	88.567	356.352	6975.24	10657.74	175.74	-1493.23	505138.1	762034.8	32.38667	-103.618	405.47	1.89
11350	88.567	356.389	6975.29	10657.79	177.73	-1493.35	505140.1	762034.7	32.38667	-103.618	407.46	1.89
11352	88.566	356.427	6975.34	10657.84	179.73	-1493.48	505142.1	762034.6	32.38668	-103.618	409.45	1.89
11354	88.565	356.465	6975.39	10657.89	181.72	-1493.6	505144.1	762034.5	32.38668	-103.618	411.44	1.89
11356	88.565	356.503	6975.44	10657.94	183.72	-1493.73	505146.1	762034.3	32.38669	-103.618	413.43	1.89
11358	88.564	356.541	6975.49	10657.99	185.72	-1493.85	505148.1	762034.2	32.38669	-103.618	415.42	1.89
11360	88.564	356.579	6975.54	10658.04	187.71	-1493.97	505150.1	762034.1	32.3867	-103.618	417.41	1.89
11362	88.563	356.617	6975.59	10658.09	189.71	-1494.09	505152.1	762034	32.3867	-103.618	419.4	1.89
11364	88.562	356.655	6975.64	10658.14	191.7	-1494.2	505154	762033.9	32.38671	-103.618	421.39	1.89
11366	88.562	356.693	6975.69	10658.19	193.7	-1494.32	505156	762033.7	32.38672	-103.618	423.38	1.89
11368	88.561	356.731	6975.74	10658.24	195.7	-1494.43	505158	762033.6	32.38672	-103.618	425.37	1.89
11370	88.56	356.768	6975.79	10658.29	197.69	-1494.55	505160	762033.5	32.38673	-103.618	427.36	1.89
11372	88.56	356.806	6975.84	10658.34	199.69	-1494.66	505162	762033.4	32.38673	-103.618	429.35	1.89
11374	88.559	356.844	6975.89	10658.39	201.68	-1494.77	505164	762033.3	32.38674	-103.618	431.34	1.89
11376	88.558	356.882	6975.94	10658.44	203.68	-1494.88	505166	762033.2	32.38674	-103.618	433.33	1.89
11378	88.558	356.92	6975.99	10658.49	205.68	-1494.99	505168	762033.1	32.38675	-103.618	435.31	1.89
11380	88.557	356.958	6976.04	10658.54	207.67	-1495.09	505170	762033	32.38675	-103.618	437.3	1.89
11382	88.557	356.996	6976.09	10658.59	209.67	-1495.2	505172	762032.9	32.38676	-103.618	439.29	1.89
11384	88.556	357.034	6976.14	10658.64	211.67	-1495.3	505174	762032.8	32.38676	-103.618	441.28	1.89
11386	88.555	357.072	6976.19	10658.69	213.66	-1495.41	505176	762032.6	32.38677	-103.618	443.27	1.89
11388	88.555	357.109	6976.24	10658.74	215.66	-1495.51	505178	762032.5	32.38678	-103.618	445.26	1.89
11390	88.554	357.147	6976.29	10658.79	217.66	-1495.61	505180	762032.4	32.38678	-103.618	447.25	1.89
11392	88.553	357.185	6976.34	10658.84	219.65	-1495.71	505182	762032.3	32.38679	-103.618	449.23	1.89
11394	88.553	357.223	6976.39	10658.89	221.65	-1495.8	505184	762032.3	32.38679	-103.618	451.22	1.89
11396	88.552	357.261	6976.44	10658.94	223.65	-1495.9	505186	762032.2	32.3868	-103.618	453.21	1.89
11398	88.552	357.299	6976.49	10658.99	225.65	-1496	505188	762032.1	32.3868	-103.618	455.2	1.89
11400	88.551	357.337	6976.54	10659.04	227.64	-1496.09	505190	762032	32.38681	-103.618	457.18	1.89
11402	88.55	357.375	6976.59	10659.09	229.64	-1496.18	505192	762031.9	32.38681	-103.618	459.17	1.89
11404	88.55	357.413	6976.64	10659.14	231.64	-1496.27	505194	762031.8	32.38682	-103.618	461.16	1.89
11406	88.549	357.451	6976.69	10659.19	233.63	-1496.36	505196	762031.7	32.38683	-103.618	463.15	1.89
11408	88.548	357.488	6976.75	10659.25	235.63	-1496.45	505198	762031.6	32.38683	-103.618	465.13	1.89
11410	88.548	357.526	6976.8	10659.3	237.63	-1496.54	505200	762031.5	32.38684	-103.618	467.12	1.89
11412	88.547	357.564	6976.85	10659.35	239.63	-1496.62	505202	762031.4	32.38684	-103.618	469.11	1.89
11414	88.547	357.602	6976.9	10659.4	241.62	-1496.71	505204	762031.3	32.38685	-103.618	471.09	1.89
11416	88.546	357.64	6976.95	10659.45	243.62	-1496.79	505206	762031.3	32.38685	-103.618	473.08	1.89
11418	88.545	357.678	6977	10659.5	245.62	-1496.87	505208	762031.2	32.38686	-103.618	475.07	1.89
11420	88.545	357.716	6977.05	10659.55	247.62	-1496.95	505210	762031.1	32.38686	-103.618	477.05	1.89
11422	88.544	357.754	6977.1	10659.6	249.62	-1497.03	505212	762031	32.38687	-103.618	479.04	1.89
11424	88.543	357.792	6977.15	10659.65	251.61	-1497.11	505214	762030.9	32.38687	-103.618	481.02	1.89
11426	88.543	357.829	6977.2	10659.7	253.61	-1497.18	505216	762030.9	32.38688	-103.618	483.01	1.89
11428	88.542	357.867	6977.25	10659.75	255.61	-1497.26	505218	762030.8	32.38689	-103.618	484.99	1.89
11430	88.542	357.905	6977.3	10659.8	257.61	-1497.33	505220	762030.7	32.38689	-103.618	486.98	1.89
11432	88.541	357.943	6977.36	10659.86	259.61	-1497.41	505222	762030.6	32.3869	-103.618	488.96	1.89
11434	88.54	357.981	6977.41	10659.91	261.6	-1497.48	505223.9	762030.6	32.3869	-103.618	490.95	1.89
11436	88.543	358.018	6977.46	10659.96	263.6	-1497.55	505225.9	762030.5	32.38691	-103.618	492.93	1.86
11438	88.55	358.054	6977.51	10660.01	265.6	-1497.62	505227.9	762030.4	32.38691	-103.618	494.92	1.84
11440	88.557	358.091	6977.56	10660.06	267.6	-1497.68	505229.9	762030.4	32.38692	-103.618	496.9	1.84
11442	88.564	358.127	6977.61	10660.11	269.6	-1497.75	505231.9	762030.3	32.38692	-103.618	498.89	1.84
11444	88.57	358.163	6977.66	10660.16	271.59	-1497.81	505233.9	762030.2	32.38693	-103.618	500.87	1.84
11446	88.577	358.199	6977.71	10660.21	273.59	-1497.88	505235.9	762030.2	32.38693	-103.618	502.86	1.84

11448	88.584	358.235	6977.76	10660.26	275.59	-1497.94	505237.9	762030.1	32.38694	-103.618	504.84	1.84
11450	88.59	358.272	6977.81	10660.31	277.59	-1498	505239.9	762030.1	32.38695	-103.618	506.82	1.84
11452	88.597	358.308	6977.86	10660.36	279.59	-1498.06	505241.9	762030	32.38695	-103.618	508.81	1.84
11454	88.604	358.344	6977.91	10660.41	281.59	-1498.12	505243.9	762029.9	32.38696	-103.618	510.79	1.84
11456	88.611	358.38	6977.95	10660.45	283.59	-1498.18	505245.9	762029.9	32.38696	-103.618	512.77	1.84
11458	88.617	358.416	6978	10660.5	285.58	-1498.23	505247.9	762029.8	32.38697	-103.618	514.76	1.84
11460	88.624	358.453	6978.05	10660.55	287.58	-1498.29	505249.9	762029.8	32.38697	-103.618	516.74	1.84
11462	88.631	358.489	6978.1	10660.6	289.58	-1498.34	505251.9	762029.7	32.38698	-103.618	518.72	1.84
11464	88.638	358.525	6978.15	10660.65	291.58	-1498.39	505253.9	762029.7	32.38698	-103.618	520.7	1.84
11466	88.644	358.561	6978.19	10660.69	293.58	-1498.44	505255.9	762029.6	32.38699	-103.618	522.69	1.84
11468	88.651	358.598	6978.24	10660.74	295.58	-1498.49	505257.9	762029.6	32.387	-103.618	524.67	1.84
11470	88.658	358.634	6978.29	10660.79	297.58	-1498.54	505259.9	762029.5	32.387	-103.618	526.65	1.84
11472	88.664	358.67	6978.33	10660.83	299.58	-1498.59	505261.9	762029.5	32.38701	-103.618	528.63	1.84
11474	88.671	358.706	6978.38	10660.88	301.57	-1498.63	505263.9	762029.4	32.38701	-103.618	530.61	1.84
11476	88.678	358.742	6978.43	10660.93	303.57	-1498.68	505265.9	762029.4	32.38702	-103.618	532.6	1.84
11478	88.685	358.779	6978.47	10660.97	305.57	-1498.72	505267.9	762029.3	32.38702	-103.618	534.58	1.84
11480	88.691	358.815	6978.52	10661.02	307.57	-1498.76	505269.9	762029.3	32.38703	-103.618	536.56	1.84
11482	88.698	358.851	6978.56	10661.06	309.57	-1498.8	505271.9	762029.3	32.38703	-103.618	538.54	1.84
11484	88.705	358.887	6978.61	10661.11	311.57	-1498.84	505273.9	762029.2	32.38704	-103.618	540.52	1.84
11486	88.712	358.923	6978.65	10661.15	313.57	-1498.88	505275.9	762029.2	32.38704	-103.618	542.5	1.84
11488	88.718	358.96	6978.7	10661.2	315.57	-1498.92	505277.9	762029.1	32.38705	-103.618	544.48	1.84
11490	88.725	358.996	6978.74	10661.24	317.57	-1498.95	505279.9	762029.1	32.38706	-103.618	546.46	1.84
11492	88.732	359.032	6978.79	10661.29	319.57	-1498.99	505281.9	762029.1	32.38706	-103.618	548.44	1.84
11494	88.739	359.068	6978.83	10661.33	321.57	-1499.02	505283.9	762029	32.38707	-103.618	550.42	1.84
11496	88.745	359.104	6978.88	10661.38	323.56	-1499.05	505285.9	762029	32.38707	-103.618	552.4	1.84
11498	88.752	359.141	6978.92	10661.42	325.56	-1499.08	505287.9	762029	32.38708	-103.618	554.38	1.84
11500	88.759	359.177	6978.96	10661.46	327.56	-1499.11	505289.9	762028.9	32.38708	-103.618	556.36	1.84
11502	88.766	359.213	6979.01	10661.51	329.56	-1499.14	505291.9	762028.9	32.38709	-103.618	558.34	1.84
11504	88.772	359.249	6979.05	10661.55	331.56	-1499.17	505293.9	762028.9	32.38709	-103.618	560.32	1.84
11506	88.779	359.286	6979.09	10661.59	333.56	-1499.19	505295.9	762028.9	32.3871	-103.618	562.3	1.84
11508	88.786	359.322	6979.14	10661.64	335.56	-1499.22	505297.9	762028.8	32.38711	-103.618	564.28	1.84
11510	88.793	359.358	6979.18	10661.68	337.56	-1499.24	505299.9	762028.8	32.38711	-103.618	566.26	1.84
11512	88.799	359.394	6979.22	10661.72	339.56	-1499.26	505301.9	762028.8	32.38712	-103.618	568.24	1.84
11514	88.806	359.43	6979.26	10661.76	341.56	-1499.28	505303.9	762028.8	32.38712	-103.618	570.22	1.84
11516	88.813	359.467	6979.3	10661.8	343.56	-1499.3	505305.9	762028.8	32.38713	-103.618	572.19	1.84
11518	88.82	359.503	6979.34	10661.84	345.56	-1499.32	505307.9	762028.7	32.38713	-103.618	574.17	1.84
11520	88.826	359.539	6979.39	10661.89	347.56	-1499.34	505309.9	762028.7	32.38714	-103.618	576.15	1.84
11522	88.833	359.575	6979.43	10661.93	349.56	-1499.35	505311.9	762028.7	32.38714	-103.618	578.13	1.84
11524	88.84	359.611	6979.47	10661.97	351.56	-1499.37	505313.9	762028.7	32.38715	-103.618	580.1	1.84
11526	88.847	359.648	6979.51	10662.01	353.56	-1499.38	505315.9	762028.7	32.38715	-103.618	582.08	1.84
11528	88.853	359.684	6979.55	10662.05	355.56	-1499.39	505317.9	762028.7	32.38716	-103.618	584.06	1.84
11530	88.86	359.72	6979.59	10662.09	357.56	-1499.4	505319.9	762028.7	32.38717	-103.618	586.04	1.84
11532	88.854	359.748	6979.63	10662.13	359.55	-1499.41	505321.9	762028.6	32.38717	-103.618	588.01	1.41
11534	88.848	359.775	6979.67	10662.17	361.55	-1499.42	505323.9	762028.6	32.38718	-103.618	589.99	1.41
11536	88.842	359.803	6979.71	10662.21	363.55	-1499.43	505325.9	762028.6	32.38718	-103.618	591.97	1.41
11538	88.836	359.83	6979.75	10662.25	365.55	-1499.43	505327.9	762028.6	32.38719	-103.618	593.94	1.41
11540	88.829	359.858	6979.79	10662.29	367.55	-1499.44	505329.9	762028.6	32.38719	-103.618	595.92	1.41
11542	88.823	359.885	6979.83	10662.33	369.55	-1499.44	505331.9	762028.6	32.3872	-103.618	597.89	1.41
11544	88.817	359.913	6979.87	10662.37	371.55	-1499.45	505333.9	762028.6	32.3872	-103.618	599.87	1.41
11546	88.811	359.941	6979.91	10662.41	373.55	-1499.45	505335.9	762028.6	32.38721	-103.618	601.85	1.41
11548	88.805	359.968	6979.95	10662.45	375.55	-1499.45	505337.9	762028.6	32.38722	-103.618	603.82	1.41
11550	88.799	359.996	6980	10662.5	377.55	-1499.45	505339.9	762028.6	32.38722	-103.618	605.8	1.41
11552	88.793	0.023	6980.04	10662.54	379.55	-1499.45	505341.9	762028.6	32.38723	-103.618	607.77	1.41
11554	88.787	0.051	6980.08	10662.58	381.55	-1499.45	505343.9	762028.6	32.38723	-103.618	609.75	1.41
11556	88.781	0.078	6980.12	10662.62	383.55	-1499.45	505345.9	762028.6	32.38724	-103.618	611.72	1.41
11558	88.774	0.106	6980.17	10662.67	385.55	-1499.44	505347.9	762028.6	32.38724	-103.618	613.7	1.41
11560	88.768	0.134	6980.21	10662.71	387.55	-1499.44	505349.9	762028.6	32.38725	-103.618	615.67	1.41
11562	88.762	0.161	6980.25	10662.75	389.55	-1499.43	505351.9	762028.6	32.38725	-103.618	617.65	1.41
11564	88.756	0.189	6980.29	10662.79	391.55	-1499.43	505353.9	762028.6	32.38726	-103.618	619.62	1.41
11566	88.75	0.216	6980.34	10662.84	393.55	-1499.42	505355.9	762028.6	32.38726	-103.618	621.59	1.41
11568	88.744	0.244	6980.38	10662.88	395.55	-1499.41	505357.9	762028.6	32.38727	-103.618	623.57	1.41
11570	88.738	0.272	6980.43	10662.93	397.55	-1499.4	505359.9	762028.7	32.38728	-103.618	625.54	1.41
11572	88.732	0.299	6980.47	10662.97	399.55	-1499.39	505361.9	762028.7	32.38728	-103.618	627.52	1.41
11574	88.726	0.327	6980.51	10663.01	401.55	-1499.38	505363.9	762028.7	32.38729	-103.618	629.49	1.41
11576	88.719	0.354	6980.56	10663.06	403.54	-1499.37	505365.9	762028.7	32.38729	-103.618	631.46	1.41
11578	88.713	0.382	6980.6	10663.1	405.54	-1499.36	505367.9	762028.7	32.3873	-103.618	633.44	1.41
11580	88.707	0.409	6980.65	10663.15	407.54	-1499.35	505369.9	762028.7	32.3873	-103.618	635.41	1.41
11582	88.701	0.437	6980.69	10663.19	409.54	-1499.33	505371.9	762028.7	32.38731	-103.618	637.38	1.41
11584	88.695	0.465	6980.74	10663.24	411.54	-1499.31	505373.9	762028.7	32.38731	-103.618	639.35	1.41
11586	88.689	0.492	6980.78	10663.28	413.54	-1499.3	505375.9	762028.8	32.38732	-103.618	641.33	1.41
11588	88.683	0.52	6980.83	10663.33	415.54	-1499.28	505377.9	762028.8	32.38733	-103.618	643.3	1.41
11590	88.677	0.547	6980.88	10663.38	417.54	-1499.26	505379.9	762028.8	32.38733	-103.618	645.27	1.41
11592	88.671	0.575	6980.92	10663.42	419.54	-1499.24	505381.9	762028.8	32.38734	-103.618	647.24	1.41
11594	88.665	0.602	6980.97	10663.47	421.54	-1499.22	505383.9	762028.8	32.38734	-103.618	649.22	1.41
11596	88.658	0.63	6981.02	10663.52	423.54	-1499.2	505385.9	762028.9	32.38735	-103.618	651.19	1.41
11598	88.652	0.658	6981.06	10663.56	425.54	-1499.18	505387.9	762028.9	32.38735	-103.618	653.16	1.41
11600	88.646	0.685	6981.11	10663.61	427.54	-1499.15	505389.9	762028.9	32.38736	-103.618	655.13	1.41
11602	88.64	0.713	6981.16	10663.66	429.54	-1499.13	505391.9	762028.9	32.38736	-103.618	657.1	1.41
11604	88.634	0.74	6981.21	10663.71	431.54	-1499.1	505393.9	762029	32.38737	-103.618	659.07	1.41
11606	88.628	0.768	6981.25	10663.75	433.54	-1499.08	505395.9	762029	32.38737	-103.618	661.04	1.41
11608	88.622	0.796	6981.3	10663.8	435.53	-1499.05	505397.9	762029	32.38738	-103.618	663.01	1.41

11610	88.616	0.823	6981.35	10663.85	437.53	-1499.02	505399.9	762029	32.38739	-103.618	664.99	1.41
11612	88.61	0.851	6981.4	10663.9	439.53	-1498.99	505401.9	762029.1	32.38739	-103.618	666.96	1.41
11614	88.604	0.878	6981.45	10663.95	441.53	-1498.96	505403.9	762029.1	32.3874	-103.618	668.93	1.41
11616	88.597	0.906	6981.5	10664	443.53	-1498.93	505405.9	762029.1	32.3874	-103.618	670.9	1.41
11618	88.591	0.933	6981.54	10664.04	445.53	-1498.9	505407.9	762029.2	32.38741	-103.618	672.87	1.41
11620	88.585	0.961	6981.59	10664.09	447.53	-1498.87	505409.9	762029.2	32.38741	-103.618	674.84	1.41
11622	88.579	0.989	6981.64	10664.14	449.53	-1498.83	505411.9	762029.2	32.38742	-103.618	676.81	1.41
11624	88.573	1.016	6981.69	10664.19	451.53	-1498.8	505413.9	762029.3	32.38742	-103.618	678.77	1.41
11626	88.582	1.017	6981.74	10664.24	453.53	-1498.76	505415.9	762029.3	32.38743	-103.618	680.74	0.46
11628	88.606	0.991	6981.79	10664.29	455.53	-1498.73	505417.9	762029.3	32.38743	-103.618	682.71	1.76
11630	88.631	0.966	6981.84	10664.34	457.52	-1498.69	505419.9	762029.4	32.38744	-103.618	684.68	1.76
11632	88.655	0.94	6981.89	10664.39	459.52	-1498.66	505421.9	762029.4	32.38745	-103.618	686.65	1.76
11634	88.679	0.914	6981.93	10664.43	461.52	-1498.63	505423.9	762029.4	32.38745	-103.618	688.62	1.76
11636	88.703	0.889	6981.98	10664.48	463.52	-1498.6	505425.9	762029.5	32.38746	-103.618	690.59	1.76
11638	88.727	0.863	6982.02	10664.52	465.52	-1498.57	505427.9	762029.5	32.38746	-103.618	692.56	1.76
11640	88.752	0.837	6982.07	10664.57	467.52	-1498.54	505429.9	762029.5	32.38747	-103.618	694.53	1.76
11642	88.776	0.812	6982.11	10664.61	469.52	-1498.51	505431.9	762029.5	32.38747	-103.618	696.5	1.76
11644	88.8	0.786	6982.15	10664.65	471.52	-1498.48	505433.9	762029.6	32.38748	-103.618	698.48	1.76
11646	88.824	0.76	6982.2	10664.7	473.52	-1498.45	505435.9	762029.6	32.38748	-103.618	700.45	1.76
11648	88.848	0.735	6982.24	10664.74	475.52	-1498.43	505437.9	762029.6	32.38749	-103.618	702.42	1.76
11650	88.873	0.709	6982.28	10664.78	477.52	-1498.4	505439.9	762029.7	32.3875	-103.618	704.39	1.76
11652	88.897	0.683	6982.31	10664.81	479.52	-1498.38	505441.9	762029.7	32.3875	-103.618	706.36	1.76
11654	88.921	0.657	6982.35	10664.85	481.52	-1498.35	505443.9	762029.7	32.38751	-103.618	708.33	1.76
11656	88.945	0.632	6982.39	10664.89	483.52	-1498.33	505445.9	762029.7	32.38751	-103.618	710.3	1.76
11658	88.969	0.606	6982.43	10664.93	485.52	-1498.31	505447.9	762029.7	32.38752	-103.618	712.28	1.76
11660	88.994	0.58	6982.46	10664.96	487.52	-1498.29	505449.9	762029.8	32.38752	-103.618	714.25	1.76
11662	89.018	0.555	6982.5	10665	489.52	-1498.27	505451.9	762029.8	32.38753	-103.618	716.22	1.76
11664	89.042	0.529	6982.53	10665.03	491.51	-1498.25	505453.9	762029.8	32.38753	-103.618	718.19	1.76
11666	89.066	0.503	6982.56	10665.06	493.51	-1498.23	505455.9	762029.8	32.38754	-103.618	720.16	1.76
11668	89.09	0.478	6982.6	10665.1	495.51	-1498.21	505457.9	762029.8	32.38754	-103.618	722.14	1.76
11670	89.115	0.452	6982.63	10665.13	497.51	-1498.2	505459.9	762029.9	32.38755	-103.618	724.11	1.76
11672	89.139	0.426	6982.66	10665.16	499.51	-1498.18	505461.9	762029.9	32.38756	-103.618	726.08	1.76
11674	89.163	0.401	6982.69	10665.19	501.51	-1498.17	505463.9	762029.9	32.38756	-103.618	728.06	1.76
11676	89.187	0.375	6982.72	10665.22	503.51	-1498.15	505465.9	762029.9	32.38757	-103.618	730.03	1.76
11678	89.212	0.349	6982.74	10665.24	505.51	-1498.14	505467.9	762029.9	32.38757	-103.618	732	1.76
11680	89.236	0.324	6982.77	10665.27	507.51	-1498.13	505469.9	762029.9	32.38758	-103.618	733.98	1.76
11682	89.26	0.298	6982.8	10665.3	509.51	-1498.12	505471.9	762029.9	32.38758	-103.618	735.95	1.76
11684	89.284	0.272	6982.82	10665.32	511.51	-1498.11	505473.9	762029.9	32.38759	-103.618	737.93	1.76
11686	89.308	0.247	6982.85	10665.35	513.51	-1498.1	505475.9	762030	32.38759	-103.618	739.9	1.76
11688	89.333	0.221	6982.87	10665.37	515.51	-1498.09	505477.9	762030	32.3876	-103.618	741.87	1.76
11690	89.357	0.195	6982.89	10665.39	517.51	-1498.09	505479.9	762030	32.38761	-103.618	743.85	1.76
11692	89.381	0.17	6982.92	10665.42	519.51	-1498.08	505481.9	762030	32.38761	-103.618	745.82	1.76
11694	89.405	0.144	6982.94	10665.44	521.51	-1498.07	505483.9	762030	32.38762	-103.618	747.8	1.76
11696	89.429	0.118	6982.96	10665.46	523.51	-1498.07	505485.9	762030	32.38762	-103.618	749.77	1.76
11698	89.454	0.092	6982.98	10665.48	525.51	-1498.07	505487.9	762030	32.38763	-103.618	751.75	1.76
11700	89.478	0.067	6983	10665.5	527.51	-1498.06	505489.9	762030	32.38763	-103.618	753.72	1.76
11702	89.502	0.041	6983.01	10665.51	529.51	-1498.06	505491.9	762030	32.38764	-103.618	755.7	1.76
11704	89.526	0.015	6983.03	10665.53	531.51	-1498.06	505493.9	762030	32.38764	-103.618	757.67	1.76
11706	89.551	359.99	6983.05	10665.55	533.51	-1498.06	505495.9	762030	32.38765	-103.618	759.65	1.76
11708	89.575	359.964	6983.06	10665.56	535.51	-1498.06	505497.9	762030	32.38765	-103.618	761.63	1.76
11710	89.599	359.938	6983.08	10665.58	537.51	-1498.06	505499.9	762030	32.38766	-103.618	763.6	1.76
11712	89.623	359.913	6983.09	10665.59	539.51	-1498.06	505501.9	762030	32.38767	-103.618	765.58	1.76
11714	89.647	359.887	6983.1	10665.6	541.51	-1498.07	505503.9	762030	32.38767	-103.618	767.55	1.76
11716	89.672	359.861	6983.11	10665.61	543.51	-1498.07	505505.9	762030	32.38768	-103.618	769.53	1.76
11718	89.696	359.836	6983.12	10665.62	545.51	-1498.08	505507.9	762030	32.38768	-103.618	771.51	1.76
11720	89.72	359.81	6983.14	10665.64	547.51	-1498.08	505509.9	762030	32.38769	-103.618	773.48	1.76
11722	89.703	359.753	6983.15	10665.65	549.51	-1498.09	505511.9	762030	32.38769	-103.618	775.46	3
11724	89.685	359.695	6983.16	10665.66	551.51	-1498.1	505513.9	762030	32.3877	-103.618	777.44	3
11726	89.668	359.638	6983.17	10665.67	553.51	-1498.11	505515.9	762029.9	32.3877	-103.618	779.41	3
11728	89.65	359.58	6983.18	10665.68	555.51	-1498.13	505517.9	762029.9	32.38771	-103.618	781.39	3
11730	89.633	359.523	6983.19	10665.69	557.51	-1498.14	505519.9	762029.9	32.38772	-103.618	783.37	3
11732	89.615	359.465	6983.2	10665.7	559.51	-1498.16	505521.9	762029.9	32.38772	-103.618	785.35	3
11734	89.598	359.408	6983.22	10665.72	561.51	-1498.18	505523.9	762029.9	32.38773	-103.618	787.33	3
11736	89.58	359.35	6983.23	10665.73	563.51	-1498.2	505525.9	762029.9	32.38773	-103.618	789.31	3
11738	89.563	359.293	6983.25	10665.75	565.51	-1498.22	505527.9	762029.8	32.38774	-103.618	791.29	3
11740	89.545	359.235	6983.26	10665.76	567.51	-1498.25	505529.9	762029.8	32.38774	-103.618	793.27	3
11742	89.528	359.178	6983.28	10665.78	569.51	-1498.28	505531.9	762029.8	32.38775	-103.618	795.24	3
11744	89.51	359.12	6983.3	10665.8	571.51	-1498.31	505533.9	762029.7	32.38775	-103.618	797.22	3
11746	89.493	359.063	6983.31	10665.81	573.51	-1498.34	505535.9	762029.7	32.38776	-103.618	799.21	3
11748	89.475	359.005	6983.33	10665.83	575.51	-1498.37	505537.9	762029.7	32.38776	-103.618	801.19	3
11750	89.458	358.948	6983.35	10665.85	577.51	-1498.41	505539.9	762029.6	32.38777	-103.618	803.17	3
11752	89.44	358.891	6983.37	10665.87	579.51	-1498.45	505541.9	762029.6	32.38778	-103.618	805.15	3
11754	89.423	358.833	6983.39	10665.89	581.51	-1498.49	505543.9	762029.6	32.38778	-103.618	807.13	3
11756	89.405	358.776	6983.41	10665.91	583.51	-1498.53	505545.9	762029.5	32.38779	-103.618	809.11	3
11758	89.388	358.718	6983.43	10665.93	585.51	-1498.57	505547.9	762029.5	32.38779	-103.618	811.09	3
11760	89.37	358.661	6983.45	10665.95	587.51	-1498.62	505549.9	762029.4	32.3878	-103.618	813.08	3
11762	89.353	358.603	6983.48	10665.98	589.5	-1498.67	505551.8	762029.4	32.3878	-103.618	815.06	3
11764	89.335	358.546	6983.5	10666	591.5	-1498.72	505553.8	762029.3	32.38781	-103.618	817.04	3
11766	89.318	358.488	6983.52	10666.02	593.5	-1498.77	505555.8	762029.3	32.38781	-103.618	819.02	3
11768	89.3	358.431	6983.55	10666.05	595.5	-1498.82	505557.8	762029.2	32.38782	-103.618	821.01	3
11770	89.283	358.373	6983.57	10666.07	597.5	-1498.88	505559.8	762029.2	32.38783	-103.618	822.99	3

11772	89.265	358.316	6983.6	10666.1	599.5	-1498.93	505561.8	762029.1	32.38783	-103.618	824.97	3
11774	89.248	358.258	6983.62	10666.12	601.5	-1498.99	505563.8	762029.1	32.38784	-103.618	826.96	3
11776	89.231	358.201	6983.65	10666.15	603.5	-1499.06	505565.8	762029	32.38784	-103.618	828.94	3
11778	89.213	358.143	6983.68	10666.18	605.5	-1499.12	505567.8	762028.9	32.38785	-103.618	830.93	3
11780	89.196	358.086	6983.7	10666.2	607.5	-1499.19	505569.8	762028.9	32.38785	-103.618	832.91	3
11782	89.178	358.028	6983.73	10666.23	609.49	-1499.25	505571.8	762028.8	32.38786	-103.618	834.9	3
11784	89.161	357.971	6983.76	10666.26	611.49	-1499.32	505573.8	762028.7	32.38786	-103.618	836.88	3
11786	89.143	357.913	6983.79	10666.29	613.49	-1499.39	505575.8	762028.7	32.38787	-103.618	838.87	3
11788	89.126	357.856	6983.82	10666.32	615.49	-1499.47	505577.8	762028.6	32.38787	-103.618	840.85	3
11790	89.108	357.799	6983.85	10666.35	617.49	-1499.54	505579.8	762028.5	32.38788	-103.618	842.84	3
11792	89.091	357.741	6983.88	10666.38	619.49	-1499.62	505581.8	762028.4	32.38789	-103.618	844.82	3
11794	89.073	357.684	6983.91	10666.41	621.48	-1499.7	505583.8	762028.4	32.38789	-103.618	846.81	3
11796	89.056	357.626	6983.95	10666.45	623.48	-1499.78	505585.8	762028.3	32.3879	-103.618	848.8	3
11798	89.038	357.569	6983.98	10666.48	625.48	-1499.87	505587.8	762028.2	32.3879	-103.618	850.78	3
11800	89.021	357.511	6984.01	10666.51	627.48	-1499.95	505589.8	762028.1	32.38791	-103.618	852.77	3
11802	89.003	357.454	6984.05	10666.55	629.48	-1500.04	505591.8	762028	32.38791	-103.618	854.76	3
11804	88.986	357.396	6984.08	10666.58	631.47	-1500.13	505593.8	762027.9	32.38792	-103.618	856.75	3
11806	88.969	357.339	6984.12	10666.62	633.47	-1500.22	505595.8	762027.8	32.38792	-103.618	858.73	3
11808	88.951	357.281	6984.16	10666.66	635.47	-1500.32	505597.8	762027.7	32.38793	-103.618	860.72	3
11810	88.934	357.224	6984.19	10666.69	637.47	-1500.41	505599.8	762027.6	32.38794	-103.618	862.71	3
11812	88.916	357.166	6984.23	10666.73	639.46	-1500.51	505601.8	762027.5	32.38794	-103.618	864.7	3
11814	88.899	357.109	6984.27	10666.77	641.46	-1500.61	505603.8	762027.4	32.38795	-103.618	866.69	3
11816	88.886	357.09	6984.31	10666.81	643.46	-1500.71	505605.8	762027.3	32.38795	-103.618	868.67	1.13
11818	88.878	357.11	6984.35	10666.85	645.45	-1500.81	505607.8	762027.2	32.38796	-103.618	870.66	1.07
11820	88.87	357.13	6984.39	10666.89	647.45	-1500.91	505609.8	762027.1	32.38796	-103.618	872.65	1.07
11822	88.862	357.15	6984.43	10666.93	649.45	-1501.01	505611.8	762027	32.38797	-103.618	874.64	1.07
11824	88.855	357.17	6984.46	10666.96	651.45	-1501.11	505613.8	762026.9	32.38797	-103.618	876.63	1.07
11826	88.847	357.19	6984.5	10667	653.44	-1501.21	505615.8	762026.8	32.38798	-103.618	878.62	1.07
11828	88.839	357.21	6984.55	10667.05	655.44	-1501.31	505617.8	762026.7	32.38798	-103.618	880.6	1.07
11830	88.831	357.23	6984.59	10667.09	657.44	-1501.41	505619.8	762026.6	32.38799	-103.618	882.59	1.07
11832	88.823	357.25	6984.63	10667.13	659.43	-1501.5	505621.8	762026.6	32.388	-103.618	884.58	1.07
11834	88.815	357.27	6984.67	10667.17	661.43	-1501.6	505623.8	762026.5	32.388	-103.618	886.57	1.07
11836	88.807	357.29	6984.71	10667.21	663.43	-1501.69	505625.8	762026.4	32.38801	-103.618	888.56	1.07
11838	88.799	357.31	6984.75	10667.25	665.43	-1501.79	505627.8	762026.3	32.38801	-103.618	890.54	1.07
11840	88.792	357.33	6984.79	10667.29	667.42	-1501.88	505629.8	762026.2	32.38802	-103.618	892.53	1.07
11842	88.784	357.35	6984.84	10667.34	669.42	-1501.97	505631.8	762026.1	32.38802	-103.618	894.52	1.07
11844	88.776	357.37	6984.88	10667.38	671.42	-1502.07	505633.8	762026	32.38803	-103.618	896.51	1.07
11846	88.768	357.39	6984.92	10667.42	673.42	-1502.16	505635.8	762025.9	32.38803	-103.618	898.49	1.07
11848	88.76	357.41	6984.96	10667.46	675.41	-1502.25	505637.8	762025.8	32.38804	-103.618	900.48	1.07
11850	88.752	357.43	6985.01	10667.51	677.41	-1502.34	505639.8	762025.7	32.38804	-103.618	902.47	1.07
11852	88.744	357.45	6985.05	10667.55	679.41	-1502.43	505641.8	762025.6	32.38805	-103.618	904.46	1.07
11854	88.736	357.47	6985.1	10667.6	681.41	-1502.52	505643.8	762025.5	32.38806	-103.618	906.44	1.07
11856	88.729	357.49	6985.14	10667.64	683.4	-1502.6	505645.7	762025.5	32.38806	-103.618	908.43	1.07
11858	88.721	357.51	6985.18	10667.68	685.4	-1502.69	505647.7	762025.4	32.38807	-103.618	910.42	1.07
11860	88.713	357.53	6985.23	10667.73	687.4	-1502.78	505649.7	762025.3	32.38807	-103.618	912.4	1.07
11862	88.705	357.55	6985.27	10667.77	689.4	-1502.86	505651.7	762025.2	32.38808	-103.618	914.39	1.07
11864	88.697	357.57	6985.32	10667.82	691.39	-1502.95	505653.7	762025.1	32.38808	-103.618	916.38	1.07
11866	88.689	357.59	6985.37	10667.87	693.39	-1503.03	505655.7	762025	32.38809	-103.618	918.36	1.07
11868	88.681	357.61	6985.41	10667.91	695.39	-1503.12	505657.7	762024.9	32.38809	-103.618	920.35	1.07
11870	88.673	357.63	6985.46	10667.96	697.39	-1503.2	505659.7	762024.9	32.3881	-103.618	922.34	1.07
11872	88.666	357.65	6985.5	10668	699.39	-1503.28	505661.7	762024.8	32.38811	-103.618	924.32	1.07
11874	88.658	357.67	6985.55	10668.05	701.38	-1503.36	505663.7	762024.7	32.38811	-103.618	926.31	1.07
11876	88.65	357.69	6985.6	10668.1	703.38	-1503.44	505665.7	762024.6	32.38812	-103.618	928.3	1.07
11878	88.642	357.71	6985.64	10668.14	705.38	-1503.52	505667.7	762024.5	32.38812	-103.618	930.28	1.07
11880	88.634	357.73	6985.69	10668.19	707.38	-1503.6	505669.7	762024.5	32.38813	-103.618	932.27	1.07
11882	88.626	357.75	6985.74	10668.24	709.37	-1503.68	505671.7	762024.4	32.38813	-103.618	934.25	1.07
11884	88.618	357.77	6985.79	10668.29	711.37	-1503.76	505673.7	762024.3	32.38814	-103.618	936.24	1.07
11886	88.61	357.79	6985.84	10668.34	713.37	-1503.84	505675.7	762024.2	32.38814	-103.618	938.22	1.07
11888	88.603	357.81	6985.88	10668.38	715.37	-1503.91	505677.7	762024.1	32.38815	-103.618	940.21	1.07
11890	88.595	357.83	6985.93	10668.43	717.37	-1503.99	505679.7	762024.1	32.38815	-103.618	942.2	1.07
11892	88.587	357.85	6985.98	10668.48	719.36	-1504.07	505681.7	762024	32.38816	-103.618	944.18	1.07
11894	88.579	357.87	6986.03	10668.53	721.36	-1504.14	505683.7	762023.9	32.38817	-103.618	946.17	1.07
11896	88.571	357.89	6986.08	10668.58	723.36	-1504.21	505685.7	762023.8	32.38817	-103.618	948.15	1.07
11898	88.563	357.91	6986.13	10668.63	725.36	-1504.29	505687.7	762023.8	32.38818	-103.618	950.14	1.07
11900	88.555	357.93	6986.18	10668.68	727.36	-1504.36	505689.7	762023.7	32.38818	-103.618	952.12	1.07
11902	88.548	357.95	6986.23	10668.73	729.35	-1504.43	505691.7	762023.6	32.38819	-103.618	954.11	1.07
11904	88.54	357.97	6986.28	10668.78	731.35	-1504.5	505693.7	762023.6	32.38819	-103.618	956.09	1.07
11906	88.532	357.99	6986.33	10668.83	733.35	-1504.57	505695.7	762023.5	32.3882	-103.618	958.08	1.07
11908	88.524	358.01	6986.39	10668.89	735.35	-1504.64	505697.7	762023.4	32.3882	-103.618	960.06	1.07
11910	88.525	358.024	6986.44	10668.94	737.35	-1504.71	505699.7	762023.3	32.38821	-103.618	962.05	0.69
11912	88.536	358.031	6986.49	10668.99	739.34	-1504.78	505701.7	762023.3	32.38822	-103.618	964.03	0.65
11914	88.547	358.038	6986.54	10669.04	741.34	-1504.85	505703.7	762023.2	32.38822	-103.618	966.02	0.65
11916	88.558	358.046	6986.59	10669.09	743.34	-1504.92	505705.7	762023.1	32.38823	-103.618	968	0.65
11918	88.568	358.053	6986.64	10669.14	745.34	-1504.99	505707.7	762023.1	32.38823	-103.618	969.98	0.65
11920	88.579	358.061	6986.69	10669.19	747.34	-1505.05	505709.7	762023	32.38824	-103.618	971.97	0.65
11922	88.59	358.068	6986.74	10669.24	749.34	-1505.12	505711.7	762022.9	32.38824	-103.618	973.95	0.65
11924	88.601	358.075	6986.79	10669.29	751.33	-1505.19	505713.7	762022.9	32.38825	-103.618	975.94	0.65
11926	88.611	358.083	6986.84	10669.34	753.33	-1505.26	505715.7	762022.8	32.38825	-103.618	977.92	0.65
11928	88.622	358.09	6986.89	10669.39	755.33	-1505.32	505717.7	762022.7	32.38826	-103.618	979.91	0.65
11930	88.633	358.097	6986.93	10669.43	757.33	-1505.39	505719.7	762022.7	32.38826	-103.618	981.89	0.65
11932	88.643	358.105	6986.98	10669.48	759.33	-1505.46	505721.7	762022.6	32.38827	-103.618	983.88	0.65

11934	88.654	358.112	6987.03	10669.53	761.33	-1505.52	505723.7	762022.5	32.38828	-103.618	985.86	0.65
11936	88.665	358.119	6987.08	10669.58	763.32	-1505.59	505725.7	762022.5	32.38828	-103.618	987.84	0.65
11938	88.676	358.127	6987.12	10669.62	765.32	-1505.65	505727.7	762022.4	32.38829	-103.618	989.83	0.65
11940	88.686	358.134	6987.17	10669.67	767.32	-1505.72	505729.7	762022.3	32.38829	-103.618	991.81	0.65
11942	88.697	358.142	6987.21	10669.71	769.32	-1505.78	505731.7	762022.3	32.3883	-103.618	993.8	0.65
11944	88.708	358.149	6987.26	10669.76	771.32	-1505.85	505733.7	762022.2	32.3883	-103.618	995.78	0.65
11946	88.719	358.156	6987.3	10669.8	773.32	-1505.91	505735.7	762022.1	32.38831	-103.618	997.77	0.65
11948	88.729	358.164	6987.35	10669.85	775.31	-1505.98	505737.7	762022.1	32.38831	-103.618	999.75	0.65
11950	88.74	358.171	6987.39	10669.89	777.31	-1506.04	505739.7	762022	32.38832	-103.618	1001.73	0.65
11952	88.751	358.178	6987.44	10669.94	779.31	-1506.1	505741.7	762022	32.38833	-103.618	1003.72	0.65
11954	88.762	358.186	6987.48	10669.98	781.31	-1506.17	505743.7	762021.9	32.38833	-103.618	1005.7	0.65
11956	88.772	358.193	6987.52	10670.02	783.31	-1506.23	505745.7	762021.8	32.38834	-103.618	1007.69	0.65
11958	88.783	358.201	6987.57	10670.07	785.31	-1506.29	505747.7	762021.8	32.38834	-103.618	1009.67	0.65
11960	88.794	358.208	6987.61	10670.11	787.31	-1506.36	505749.7	762021.7	32.38835	-103.618	1011.65	0.65
11962	88.805	358.215	6987.65	10670.15	789.3	-1506.42	505751.6	762021.6	32.38835	-103.618	1013.64	0.65
11964	88.815	358.223	6987.69	10670.19	791.3	-1506.48	505753.6	762021.6	32.38836	-103.618	1015.62	0.65
11966	88.826	358.23	6987.73	10670.23	793.3	-1506.54	505755.6	762021.5	32.38836	-103.618	1017.61	0.65
11968	88.837	358.237	6987.77	10670.27	795.3	-1506.6	505757.6	762021.5	32.38837	-103.618	1019.59	0.65
11970	88.847	358.245	6987.81	10670.31	797.3	-1506.67	505759.6	762021.4	32.38837	-103.618	1021.57	0.65
11972	88.858	358.252	6987.85	10670.35	799.3	-1506.73	505761.6	762021.3	32.38838	-103.618	1023.56	0.65
11974	88.869	358.259	6987.89	10670.39	801.3	-1506.79	505763.6	762021.3	32.38839	-103.618	1025.54	0.65
11976	88.88	358.267	6987.93	10670.43	803.3	-1506.85	505765.6	762021.2	32.38839	-103.618	1027.53	0.65
11978	88.89	358.274	6987.97	10670.47	805.29	-1506.91	505767.6	762021.1	32.3884	-103.618	1029.51	0.65
11980	88.901	358.282	6988.01	10670.51	807.29	-1506.97	505769.6	762021.1	32.3884	-103.618	1031.49	0.65
11982	88.912	358.289	6988.05	10670.55	809.29	-1507.03	505771.6	762021	32.38841	-103.618	1033.48	0.65
11984	88.923	358.296	6988.09	10670.59	811.29	-1507.09	505773.6	762021	32.38841	-103.618	1035.46	0.65
11986	88.933	358.304	6988.12	10670.62	813.29	-1507.15	505775.6	762020.9	32.38842	-103.618	1037.45	0.65
11988	88.944	358.311	6988.16	10670.66	815.29	-1507.21	505777.6	762020.8	32.38842	-103.618	1039.43	0.65
11990	88.955	358.318	6988.2	10670.7	817.29	-1507.27	505779.6	762020.8	32.38843	-103.618	1041.41	0.65
11992	88.966	358.326	6988.23	10670.73	819.29	-1507.32	505781.6	762020.7	32.38843	-103.618	1043.4	0.65
11994	88.976	358.333	6988.27	10670.77	821.28	-1507.38	505783.6	762020.7	32.38844	-103.618	1045.38	0.65
11996	88.987	358.341	6988.3	10670.8	823.28	-1507.44	505785.6	762020.6	32.38845	-103.618	1047.36	0.65
11998	88.998	358.348	6988.34	10670.84	825.28	-1507.5	505787.6	762020.6	32.38845	-103.618	1049.35	0.65
12000	89.009	358.355	6988.37	10670.87	827.28	-1507.56	505789.6	762020.5	32.38846	-103.618	1051.33	0.65
12002	89.019	358.363	6988.41	10670.91	829.28	-1507.61	505791.6	762020.4	32.38846	-103.618	1053.31	0.65
12004	89.03	358.37	6988.44	10670.94	831.28	-1507.67	505793.6	762020.4	32.38847	-103.618	1055.3	0.65
12006	89.046	358.378	6988.48	10670.98	833.28	-1507.73	505795.6	762020.3	32.38847	-103.618	1057.28	0.88
12008	89.061	358.386	6988.51	10671.01	835.28	-1507.78	505797.6	762020.3	32.38848	-103.618	1059.26	0.88
12010	89.077	358.394	6988.54	10671.04	837.28	-1507.84	505799.6	762020.2	32.38848	-103.618	1061.25	0.88
12012	89.092	358.402	6988.57	10671.07	839.27	-1507.9	505801.6	762020.2	32.38849	-103.618	1063.23	0.88
12014	89.108	358.41	6988.61	10671.11	841.27	-1507.95	505803.6	762020.1	32.3885	-103.618	1065.21	0.88
12016	89.123	358.418	6988.64	10671.14	843.27	-1508.01	505805.6	762020	32.3885	-103.618	1067.2	0.88
12018	89.139	358.426	6988.67	10671.17	845.27	-1508.06	505807.6	762020	32.38851	-103.618	1069.18	0.88
12020	89.155	358.434	6988.7	10671.2	847.27	-1508.12	505809.6	762019.9	32.38851	-103.618	1071.16	0.88
12022	89.17	358.442	6988.73	10671.23	849.27	-1508.17	505811.6	762019.9	32.38852	-103.618	1073.15	0.88
12024	89.186	358.45	6988.75	10671.25	851.27	-1508.22	505813.6	762019.8	32.38852	-103.618	1075.13	0.88
12026	89.201	358.458	6988.78	10671.28	853.27	-1508.28	505815.6	762019.8	32.38853	-103.618	1077.11	0.88
12028	89.217	358.466	6988.81	10671.31	855.27	-1508.33	505817.6	762019.7	32.38853	-103.618	1079.1	0.88
12030	89.233	358.474	6988.84	10671.34	857.27	-1508.39	505819.6	762019.7	32.38854	-103.618	1081.08	0.88
12032	89.248	358.482	6988.86	10671.36	859.26	-1508.44	505821.6	762019.6	32.38854	-103.618	1083.06	0.88
12034	89.264	358.49	6988.89	10671.39	861.26	-1508.49	505823.6	762019.6	32.38855	-103.618	1085.05	0.88
12036	89.279	358.498	6988.92	10671.42	863.26	-1508.54	505825.6	762019.5	32.38856	-103.618	1087.03	0.88
12038	89.295	358.506	6988.94	10671.44	865.26	-1508.6	505827.6	762019.5	32.38856	-103.618	1089.01	0.88
12040	89.31	358.514	6988.96	10671.46	867.26	-1508.65	505829.6	762019.4	32.38857	-103.618	1091	0.88
12042	89.326	358.522	6988.99	10671.49	869.26	-1508.7	505831.6	762019.4	32.38857	-103.618	1092.98	0.88
12044	89.342	358.53	6989.01	10671.51	871.26	-1508.75	505833.6	762019.3	32.38858	-103.618	1094.96	0.88
12046	89.357	358.538	6989.03	10671.53	873.26	-1508.8	505835.6	762019.3	32.38858	-103.618	1096.94	0.88
12048	89.373	358.546	6989.06	10671.56	875.26	-1508.85	505837.6	762019.2	32.38859	-103.618	1098.93	0.88
12050	89.388	358.554	6989.08	10671.58	877.26	-1508.9	505839.6	762019.2	32.38859	-103.618	1100.91	0.88
12052	89.404	358.562	6989.1	10671.6	879.26	-1508.95	505841.6	762019.1	32.3886	-103.618	1102.89	0.88
12054	89.419	358.57	6989.12	10671.62	881.26	-1509	505843.6	762019.1	32.38861	-103.618	1104.88	0.88
12056	89.435	358.578	6989.14	10671.64	883.26	-1509.05	505845.6	762019	32.38861	-103.618	1106.86	0.88
12058	89.451	358.586	6989.16	10671.66	885.25	-1509.1	505847.6	762019	32.38862	-103.618	1108.84	0.88
12060	89.466	358.594	6989.18	10671.68	887.25	-1509.15	505849.6	762018.9	32.38862	-103.618	1110.82	0.88
12062	89.482	358.602	6989.2	10671.7	889.25	-1509.2	505851.6	762018.9	32.38863	-103.618	1112.81	0.88
12064	89.497	358.61	6989.21	10671.71	891.25	-1509.25	505853.6	762018.8	32.38863	-103.618	1114.79	0.88
12066	89.513	358.618	6989.23	10671.73	893.25	-1509.3	505855.6	762018.8	32.38864	-103.618	1116.77	0.88
12068	89.529	358.626	6989.25	10671.75	895.25	-1509.35	505857.6	762018.7	32.38864	-103.618	1118.75	0.88
12070	89.544	358.634	6989.26	10671.76	897.25	-1509.4	505859.6	762018.7	32.38865	-103.618	1120.74	0.88
12072	89.56	358.642	6989.28	10671.78	899.25	-1509.44	505861.6	762018.6	32.38865	-103.618	1122.72	0.88
12074	89.575	358.65	6989.3	10671.8	901.25	-1509.49	505863.6	762018.6	32.38866	-103.618	1124.7	0.88
12076	89.591	358.658	6989.31	10671.81	903.25	-1509.54	505865.6	762018.5	32.38867	-103.618	1126.68	0.88
12078	89.606	358.666	6989.32	10671.82	905.25	-1509.58	505867.6	762018.5	32.38867	-103.618	1128.67	0.88
12080	89.622	358.674	6989.34	10671.84	907.25	-1509.63	505869.6	762018.4	32.38868	-103.618	1130.65	0.88
12082	89.638	358.682	6989.35	10671.85	909.25	-1509.68	505871.6	762018.4	32.38868	-103.618	1132.63	0.88
12084	89.653	358.69	6989.36	10671.86	911.25	-1509.72	505873.6	762018.3	32.38869	-103.618	1134.61	0.88
12086	89.669	358.698	6989.37	10671.87	913.25	-1509.77	505875.6	762018.3	32.38869	-103.618	1136.6	0.88
12088	89.684	358.706	6989.39	10671.89	915.25	-1509.81	505877.6	762018.2	32.3887	-103.618	1138.58	0.88
12090	89.7	358.714	6989.4	10671.9	917.24	-1509.86	505879.6	762018.2	32.3887	-103.618	1140.56	0.88
12092	89.715	358.722	6989.41	10671.91	919.24	-1509.9	505881.6	762018.2	32.38871	-103.618	1142.54	0.88
12094	89.731	358.73	6989.42	10671.92	921.24	-1509.95	505883.6	762018.1	32.38872	-103.618	1144.53	0.88

12096	89.747	358.738	6989.43	10671.93	923.24	-1509.99	505885.6	762018.1	32.38872	-103.618	1146.51	0.88
12098	89.762	358.746	6989.43	10671.93	925.24	-1510.04	505887.6	762018	32.38873	-103.618	1148.49	0.88
12100	89.77	358.75	6989.44	10671.94	927.24	-1510.08	505889.6	762018	32.38873	-103.618	1150.47	0.44
12102	89.783	358.749	6989.45	10671.95	929.24	-1510.12	505891.6	762017.9	32.38874	-103.618	1152.45	0.65
12104	89.792	358.748	6989.46	10671.96	931.24	-1510.17	505893.6	762017.9	32.38874	-103.618	1154.44	0.43
12106	89.8	358.747	6989.46	10671.96	933.24	-1510.21	505895.6	762017.8	32.38875	-103.618	1156.42	0.43
12108	89.809	358.746	6989.47	10671.97	935.24	-1510.25	505897.6	762017.8	32.38875	-103.618	1158.4	0.43
12110	89.817	358.745	6989.48	10671.98	937.24	-1510.3	505899.6	762017.8	32.38876	-103.618	1160.38	0.43
12112	89.826	358.745	6989.48	10671.98	939.24	-1510.34	505901.6	762017.7	32.38876	-103.618	1162.36	0.43
12114	89.835	358.744	6989.49	10671.99	941.24	-1510.39	505903.6	762017.7	32.38877	-103.618	1164.35	0.43
12116	89.843	358.743	6989.5	10672	943.24	-1510.43	505905.6	762017.6	32.38878	-103.618	1166.33	0.43
12118	89.852	358.742	6989.5	10672	945.24	-1510.47	505907.6	762017.6	32.38878	-103.618	1168.31	0.43
12120	89.861	358.741	6989.51	10672.01	947.24	-1510.52	505909.6	762017.5	32.38879	-103.618	1170.29	0.43
12122	89.869	358.74	6989.51	10672.01	949.24	-1510.56	505911.6	762017.5	32.38879	-103.618	1172.27	0.43
12124	89.878	358.739	6989.51	10672.01	951.24	-1510.6	505913.6	762017.5	32.3888	-103.618	1174.26	0.43
12126	89.887	358.739	6989.52	10672.02	953.24	-1510.65	505915.6	762017.4	32.3888	-103.618	1176.24	0.43
12128	89.895	358.738	6989.52	10672.02	955.24	-1510.69	505917.6	762017.4	32.38881	-103.618	1178.22	0.43
12130	89.904	358.737	6989.53	10672.03	957.23	-1510.74	505919.6	762017.3	32.38881	-103.618	1180.2	0.43
12132	89.912	358.736	6989.53	10672.03	959.23	-1510.78	505921.6	762017.3	32.38882	-103.618	1182.18	0.43
12134	89.921	358.735	6989.53	10672.03	961.23	-1510.83	505923.6	762017.2	32.38883	-103.618	1184.17	0.43
12136	89.93	358.734	6989.53	10672.03	963.23	-1510.87	505925.6	762017.2	32.38883	-103.618	1186.15	0.43
12138	89.938	358.734	6989.54	10672.04	965.23	-1510.91	505927.6	762017.1	32.38884	-103.618	1188.13	0.43
12140	89.947	358.733	6989.54	10672.04	967.23	-1510.96	505929.6	762017.1	32.38884	-103.618	1190.11	0.43
12142	89.956	358.732	6989.54	10672.04	969.23	-1511	505931.6	762017.1	32.38885	-103.618	1192.1	0.43
12144	89.964	358.731	6989.54	10672.04	971.23	-1511.05	505933.6	762017	32.38885	-103.618	1194.08	0.43
12146	89.973	358.73	6989.54	10672.04	973.23	-1511.09	505935.6	762017	32.38886	-103.618	1196.06	0.43
12148	89.981	358.729	6989.54	10672.04	975.23	-1511.14	505937.6	762016.9	32.38886	-103.618	1198.04	0.43
12150	89.99	358.729	6989.54	10672.04	977.23	-1511.18	505939.6	762016.9	32.38887	-103.618	1200.02	0.43
12152	89.999	358.728	6989.54	10672.04	979.23	-1511.22	505941.6	762016.8	32.38887	-103.618	1202.01	0.43
12154	90.007	358.727	6989.54	10672.04	981.23	-1511.27	505943.6	762016.8	32.38888	-103.618	1203.99	0.43
12156	90.016	358.726	6989.54	10672.04	983.23	-1511.31	505945.6	762016.7	32.38889	-103.618	1205.97	0.43
12158	90.025	358.725	6989.54	10672.04	985.23	-1511.36	505947.6	762016.7	32.38889	-103.618	1207.95	0.43
12160	90.033	358.724	6989.54	10672.04	987.23	-1511.4	505949.6	762016.7	32.3889	-103.618	1209.93	0.43
12162	90.042	358.723	6989.54	10672.04	989.23	-1511.45	505951.6	762016.6	32.3889	-103.618	1211.92	0.43
12164	90.051	358.723	6989.54	10672.04	991.23	-1511.49	505953.6	762016.6	32.38891	-103.618	1213.9	0.43
12166	90.059	358.722	6989.54	10672.04	993.23	-1511.54	505955.6	762016.5	32.38891	-103.618	1215.88	0.43
12168	90.068	358.721	6989.54	10672.04	995.23	-1511.58	505957.6	762016.5	32.38892	-103.618	1217.86	0.43
12170	90.076	358.72	6989.53	10672.03	997.22	-1511.62	505959.6	762016.4	32.38892	-103.618	1219.85	0.43
12172	90.085	358.719	6989.53	10672.03	999.22	-1511.67	505961.6	762016.4	32.38893	-103.618	1221.83	0.43
12174	90.094	358.718	6989.53	10672.03	1001.22	-1511.71	505963.6	762016.3	32.38894	-103.618	1223.81	0.43
12176	90.102	358.718	6989.52	10672.02	1003.22	-1511.76	505965.6	762016.3	32.38894	-103.618	1225.79	0.43
12178	90.111	358.717	6989.52	10672.02	1005.22	-1511.8	505967.6	762016.3	32.38895	-103.618	1227.77	0.43
12180	90.12	358.716	6989.52	10672.02	1007.22	-1511.85	505969.6	762016.2	32.38895	-103.618	1229.76	0.43
12182	90.128	358.715	6989.51	10672.01	1009.22	-1511.89	505971.6	762016.2	32.38896	-103.618	1231.74	0.43
12184	90.137	358.714	6989.51	10672.01	1011.22	-1511.94	505973.6	762016.1	32.38896	-103.618	1233.72	0.43
12186	90.145	358.713	6989.5	10672	1013.22	-1511.98	505975.6	762016.1	32.38897	-103.618	1235.7	0.43
12188	90.154	358.713	6989.5	10672	1015.22	-1512.03	505977.6	762016	32.38897	-103.618	1237.69	0.43
12190	90.163	358.712	6989.49	10671.99	1017.22	-1512.07	505979.6	762016	32.38898	-103.618	1239.67	0.43
12192	90.171	358.711	6989.49	10671.99	1019.22	-1512.12	505981.6	762015.9	32.38898	-103.618	1241.65	0.43
12194	90.18	358.71	6989.48	10671.98	1021.22	-1512.16	505983.6	762015.9	32.38899	-103.618	1243.63	0.43
12196	90.18	358.735	6989.47	10671.97	1023.22	-1512.21	505985.6	762015.8	32.389	-103.618	1245.61	1.27
12198	90.18	358.761	6989.47	10671.97	1025.22	-1512.25	505987.6	762015.8	32.389	-103.618	1247.6	1.27
12200	90.181	358.786	6989.46	10671.96	1027.22	-1512.29	505989.6	762015.8	32.38901	-103.618	1249.58	1.27
12202	90.181	358.812	6989.45	10671.95	1029.22	-1512.34	505991.6	762015.7	32.38901	-103.618	1251.56	1.27
12204	90.181	358.837	6989.45	10671.95	1031.22	-1512.38	505993.6	762015.7	32.38902	-103.618	1253.54	1.27
12206	90.181	358.863	6989.44	10671.94	1033.22	-1512.42	505995.6	762015.6	32.38902	-103.618	1255.52	1.27
12208	90.181	358.888	6989.44	10671.94	1035.22	-1512.46	505997.6	762015.6	32.38903	-103.618	1257.5	1.27
12210	90.182	358.914	6989.43	10671.93	1037.22	-1512.49	505999.6	762015.6	32.38903	-103.618	1259.49	1.27
12212	90.182	358.939	6989.42	10671.92	1039.21	-1512.53	506001.6	762015.5	32.38904	-103.618	1261.47	1.27
12214	90.182	358.965	6989.42	10671.92	1041.21	-1512.57	506003.6	762015.5	32.38905	-103.618	1263.45	1.27
12216	90.182	358.99	6989.41	10671.91	1043.21	-1512.6	506005.6	762015.5	32.38905	-103.618	1265.43	1.27
12218	90.183	359.016	6989.4	10671.9	1045.21	-1512.64	506007.6	762015.4	32.38906	-103.618	1267.41	1.27
12220	90.183	359.041	6989.4	10671.9	1047.21	-1512.67	506009.6	762015.4	32.38906	-103.618	1269.39	1.27
12222	90.183	359.067	6989.39	10671.89	1049.21	-1512.71	506011.6	762015.3	32.38907	-103.618	1271.37	1.27
12224	90.183	359.092	6989.38	10671.88	1051.21	-1512.74	506013.6	762015.3	32.38907	-103.618	1273.35	1.27
12226	90.183	359.118	6989.38	10671.88	1053.21	-1512.77	506015.6	762015.3	32.38908	-103.618	1275.33	1.27
12228	90.184	359.143	6989.37	10671.87	1055.21	-1512.8	506017.6	762015.3	32.38908	-103.618	1277.31	1.27
12230	90.184	359.169	6989.37	10671.87	1057.21	-1512.83	506019.6	762015.2	32.38909	-103.618	1279.29	1.27
12232	90.184	359.194	6989.36	10671.86	1059.21	-1512.86	506021.6	762015.2	32.38909	-103.618	1281.27	1.27
12234	90.184	359.219	6989.35	10671.85	1061.21	-1512.89	506023.6	762015.2	32.3891	-103.618	1283.25	1.27
12236	90.184	359.245	6989.35	10671.85	1063.21	-1512.91	506025.6	762015.1	32.38911	-103.618	1285.23	1.27
12238	90.185	359.27	6989.34	10671.84	1065.21	-1512.94	506027.6	762015.1	32.38911	-103.618	1287.21	1.27
12240	90.185	359.296	6989.33	10671.83	1067.21	-1512.96	506029.6	762015.1	32.38912	-103.618	1289.19	1.27
12242	90.185	359.321	6989.33	10671.83	1069.21	-1512.99	506031.6	762015.1	32.38912	-103.618	1291.17	1.27
12244	90.185	359.347	6989.32	10671.82	1071.21	-1513.01	506033.6	762015	32.38913	-103.618	1293.15	1.27
12246	90.185	359.372	6989.31	10671.81	1073.21	-1513.03	506035.6	762015	32.38913	-103.618	1295.13	1.27
12248	90.186	359.398	6989.31	10671.81	1075.21	-1513.05	506037.6	762015	32.38914	-103.618	1297.11	1.27
12250	90.186	359.423	6989.3	10671.8	1077.21	-1513.08	506039.6	762015	32.38914	-103.618	1299.09	1.27
12252	90.186	359.449	6989.29	10671.79	1079.21	-1513.09	506041.6	762015	32.38915	-103.618	1301.07	1.27
12254	90.186	359.474	6989.29	10671.79	1081.21	-1513.11	506043.6	762014.9	32.38916	-103.618	1303.04	1.27
12256	90.187	359.5	6989.28	10671.78	1083.21	-1513.13	506045.6	762014.9	32.38916	-103.618	1305.02	1.27

12258	90.187	359.525	6989.27	10671.77	1085.21	-1513.15	506047.6	762014.9	32.38917	-103.618	1307	1.27
12260	90.187	359.551	6989.27	10671.77	1087.21	-1513.16	506049.6	762014.9	32.38917	-103.618	1308.98	1.27
12262	90.187	359.576	6989.26	10671.76	1089.21	-1513.18	506051.6	762014.9	32.38918	-103.618	1310.96	1.27
12264	90.187	359.602	6989.25	10671.75	1091.21	-1513.19	506053.6	762014.9	32.38918	-103.618	1312.93	1.27
12266	90.188	359.627	6989.25	10671.75	1093.21	-1513.21	506055.6	762014.8	32.38919	-103.618	1314.91	1.27
12268	90.188	359.653	6989.24	10671.74	1095.21	-1513.22	506057.6	762014.8	32.38919	-103.618	1316.89	1.27
12270	90.188	359.678	6989.24	10671.74	1097.21	-1513.23	506059.6	762014.8	32.3892	-103.618	1318.87	1.27
12272	90.188	359.703	6989.23	10671.73	1099.21	-1513.24	506061.6	762014.8	32.3892	-103.618	1320.84	1.27
12274	90.188	359.729	6989.22	10671.72	1101.21	-1513.25	506063.6	762014.8	32.38921	-103.618	1322.82	1.27
12276	90.189	359.754	6989.22	10671.72	1103.21	-1513.26	506065.6	762014.8	32.38922	-103.618	1324.8	1.27
12278	90.189	359.78	6989.21	10671.71	1105.21	-1513.27	506067.6	762014.8	32.38922	-103.618	1326.78	1.27
12280	90.189	359.805	6989.2	10671.7	1107.21	-1513.28	506069.6	762014.8	32.38923	-103.618	1328.75	1.27
12282	90.189	359.831	6989.2	10671.7	1109.21	-1513.28	506071.6	762014.8	32.38923	-103.618	1330.73	1.27
12284	90.189	359.856	6989.19	10671.69	1111.21	-1513.29	506073.6	762014.8	32.38924	-103.618	1332.71	1.27
12286	90.19	359.882	6989.18	10671.68	1113.21	-1513.29	506075.6	762014.8	32.38924	-103.618	1334.68	1.27
12288	90.19	359.907	6989.18	10671.68	1115.21	-1513.3	506077.6	762014.8	32.38925	-103.618	1336.66	1.27
12290	90.19	359.92	6989.17	10671.67	1117.21	-1513.3	506079.6	762014.8	32.38925	-103.618	1338.64	0.64
12292	90.178	359.916	6989.16	10671.66	1119.21	-1513.3	506081.6	762014.8	32.38926	-103.618	1340.61	0.64
12294	90.169	359.914	6989.16	10671.66	1121.21	-1513.31	506083.6	762014.7	32.38926	-103.618	1342.59	0.43
12296	90.161	359.911	6989.15	10671.65	1123.21	-1513.31	506085.6	762014.7	32.38927	-103.618	1344.56	0.43
12298	90.153	359.909	6989.15	10671.65	1125.21	-1513.31	506087.6	762014.7	32.38928	-103.618	1346.54	0.43
12300	90.145	359.906	6989.14	10671.64	1127.21	-1513.32	506089.6	762014.7	32.38928	-103.618	1348.52	0.43
12302	90.137	359.904	6989.14	10671.64	1129.21	-1513.32	506091.6	762014.7	32.38929	-103.618	1350.49	0.43
12304	90.128	359.901	6989.13	10671.63	1131.21	-1513.32	506093.6	762014.7	32.38929	-103.618	1352.47	0.43
12306	90.12	359.899	6989.13	10671.63	1133.21	-1513.33	506095.6	762014.7	32.3893	-103.618	1354.44	0.43
12308	90.112	359.896	6989.12	10671.62	1135.21	-1513.33	506097.6	762014.7	32.3893	-103.618	1356.42	0.43
12310	90.104	359.893	6989.12	10671.62	1137.21	-1513.33	506099.6	762014.7	32.38931	-103.618	1358.4	0.43
12312	90.096	359.891	6989.12	10671.62	1139.21	-1513.34	506101.6	762014.7	32.38931	-103.618	1360.37	0.43
12314	90.087	359.888	6989.11	10671.61	1141.21	-1513.34	506103.6	762014.7	32.38932	-103.618	1362.35	0.43
12316	90.079	359.886	6989.11	10671.61	1143.21	-1513.34	506105.6	762014.7	32.38933	-103.618	1364.33	0.43
12318	90.071	359.883	6989.11	10671.61	1145.21	-1513.35	506107.6	762014.7	32.38933	-103.618	1366.3	0.43
12320	90.063	359.881	6989.1	10671.6	1147.21	-1513.35	506109.6	762014.7	32.38934	-103.618	1368.28	0.43
12322	90.055	359.878	6989.1	10671.6	1149.21	-1513.36	506111.6	762014.7	32.38934	-103.618	1370.26	0.43
12324	90.046	359.876	6989.1	10671.6	1151.21	-1513.36	506113.6	762014.7	32.38935	-103.618	1372.23	0.43
12326	90.038	359.873	6989.1	10671.6	1153.21	-1513.37	506115.6	762014.7	32.38935	-103.618	1374.21	0.43
12328	90.03	359.871	6989.1	10671.6	1155.21	-1513.37	506117.6	762014.7	32.38936	-103.618	1376.18	0.43
12330	90.022	359.868	6989.1	10671.6	1157.21	-1513.37	506119.6	762014.7	32.38936	-103.618	1378.16	0.43
12332	90.013	359.866	6989.1	10671.6	1159.21	-1513.38	506121.6	762014.7	32.38937	-103.618	1380.14	0.43
12334	90.005	359.863	6989.1	10671.6	1161.21	-1513.38	506123.6	762014.7	32.38937	-103.618	1382.11	0.43
12336	89.997	359.861	6989.1	10671.6	1163.21	-1513.39	506125.6	762014.7	32.38938	-103.618	1384.09	0.43
12338	89.989	359.858	6989.1	10671.6	1165.21	-1513.39	506127.6	762014.7	32.38939	-103.618	1386.07	0.43
12340	89.981	359.856	6989.1	10671.6	1167.21	-1513.4	506129.6	762014.7	32.38939	-103.618	1388.04	0.43
12342	89.972	359.853	6989.1	10671.6	1169.21	-1513.4	506131.6	762014.7	32.3894	-103.618	1390.02	0.43
12344	89.964	359.851	6989.1	10671.6	1171.21	-1513.41	506133.6	762014.6	32.3894	-103.618	1392	0.43
12346	89.956	359.848	6989.1	10671.6	1173.21	-1513.41	506135.6	762014.6	32.38941	-103.618	1393.97	0.43
12348	89.948	359.845	6989.1	10671.6	1175.21	-1513.42	506137.6	762014.6	32.38941	-103.618	1395.95	0.43
12350	89.94	359.843	6989.1	10671.6	1177.21	-1513.42	506139.6	762014.6	32.38942	-103.618	1397.93	0.43
12352	89.931	359.84	6989.11	10671.61	1179.21	-1513.43	506141.6	762014.6	32.38942	-103.618	1399.9	0.43
12354	89.923	359.838	6989.11	10671.61	1181.21	-1513.44	506143.6	762014.6	32.38943	-103.618	1401.88	0.43
12356	89.915	359.835	6989.11	10671.61	1183.21	-1513.44	506145.6	762014.6	32.38944	-103.618	1403.86	0.43
12358	89.907	359.833	6989.11	10671.61	1185.21	-1513.45	506147.6	762014.6	32.38944	-103.618	1405.83	0.43
12360	89.899	359.83	6989.12	10671.62	1187.21	-1513.45	506149.6	762014.6	32.38945	-103.618	1407.81	0.43
12362	89.89	359.828	6989.12	10671.62	1189.21	-1513.46	506151.6	762014.6	32.38945	-103.618	1409.79	0.43
12364	89.882	359.825	6989.13	10671.63	1191.21	-1513.47	506153.6	762014.6	32.38946	-103.618	1411.76	0.43
12366	89.874	359.823	6989.13	10671.63	1193.21	-1513.47	506155.6	762014.6	32.38946	-103.618	1413.74	0.43
12368	89.866	359.82	6989.13	10671.63	1195.21	-1513.48	506157.6	762014.6	32.38947	-103.618	1415.72	0.43
12370	89.857	359.818	6989.14	10671.64	1197.21	-1513.48	506159.6	762014.6	32.38947	-103.618	1417.69	0.43
12372	89.849	359.815	6989.14	10671.64	1199.21	-1513.49	506161.6	762014.6	32.38948	-103.618	1419.67	0.43
12374	89.841	359.813	6989.15	10671.65	1201.21	-1513.5	506163.6	762014.6	32.38948	-103.618	1421.65	0.43
12376	89.833	359.81	6989.16	10671.66	1203.21	-1513.5	506165.6	762014.6	32.38949	-103.618	1423.62	0.43
12378	89.825	359.808	6989.16	10671.66	1205.21	-1513.51	506167.6	762014.5	32.3895	-103.618	1425.6	0.43
12380	89.816	359.805	6989.17	10671.67	1207.21	-1513.52	506169.6	762014.5	32.3895	-103.618	1427.58	0.43
12382	89.808	359.803	6989.17	10671.67	1209.21	-1513.52	506171.6	762014.5	32.38951	-103.618	1429.55	0.43
12384	89.8	359.8	6989.18	10671.68	1211.21	-1513.53	506173.6	762014.5	32.38951	-103.618	1431.53	0.43
12386	89.803	359.83	6989.19	10671.69	1213.21	-1513.54	506175.6	762014.5	32.38952	-103.618	1433.51	1.51
12388	89.806	359.86	6989.19	10671.69	1215.21	-1513.54	506177.6	762014.5	32.38952	-103.618	1435.48	1.51
12390	89.809	359.89	6989.2	10671.7	1217.21	-1513.55	506179.6	762014.5	32.38953	-103.618	1437.46	1.51
12392	89.812	359.92	6989.21	10671.71	1219.21	-1513.55	506181.6	762014.5	32.38953	-103.618	1439.44	1.51
12394	89.815	359.951	6989.21	10671.71	1221.21	-1513.55	506183.6	762014.5	32.38954	-103.618	1441.41	1.51
12396	89.818	359.981	6989.22	10671.72	1223.21	-1513.55	506185.6	762014.5	32.38955	-103.618	1443.39	1.51
12398	89.821	0.011	6989.23	10671.73	1225.21	-1513.55	506187.6	762014.5	32.38955	-103.618	1445.36	1.51
12400	89.824	0.041	6989.23	10671.73	1227.21	-1513.55	506189.6	762014.5	32.38956	-103.618	1447.34	1.51
12402	89.827	0.071	6989.24	10671.74	1229.21	-1513.55	506191.6	762014.5	32.38956	-103.618	1449.32	1.51
12404	89.829	0.101	6989.25	10671.75	1231.21	-1513.55	506193.6	762014.5	32.38957	-103.618	1451.29	1.51
12406	89.832	0.131	6989.25	10671.75	1233.21	-1513.54	506195.6	762014.5	32.38957	-103.618	1453.27	1.51
12408	89.835	0.161	6989.26	10671.76	1235.21	-1513.54	506197.6	762014.5	32.38958	-103.618	1455.24	1.51
12410	89.838	0.191	6989.26	10671.76	1237.21	-1513.53	506199.6	762014.5	32.38958	-103.618	1457.22	1.51
12412	89.841	0.221	6989.27	10671.77	1239.21	-1513.53	506201.6	762014.5	32.38959	-103.618	1459.19	1.51
12414	89.844	0.252	6989.27	10671.77	1241.21	-1513.52	506203.6	762014.5	32.38959	-103.618	1461.16	1.51
12416	89.847	0.282	6989.28	10671.78	1243.21	-1513.51	506205.6	762014.5	32.3896	-103.618	1463.14	1.51
12418	89.85	0.312	6989.28	10671.78	1245.21	-1513.5	506207.6	762014.6	32.38961	-103.618	1465.11	1.51

12420	89.853	0.342	6989.29	10671.79	1247.21	-1513.49	506209.6	762014.6	32.38961	-103.618	1467.09	1.51
12422	89.856	0.372	6989.3	10671.8	1249.21	-1513.47	506211.6	762014.6	32.38962	-103.618	1469.06	1.51
12424	89.859	0.402	6989.3	10671.8	1251.21	-1513.46	506213.6	762014.6	32.38962	-103.618	1471.03	1.51
12426	89.862	0.432	6989.3	10671.8	1253.21	-1513.45	506215.6	762014.6	32.38963	-103.618	1473.01	1.51
12428	89.865	0.462	6989.31	10671.81	1255.21	-1513.43	506217.6	762014.6	32.38963	-103.618	1474.98	1.51
12430	89.868	0.492	6989.31	10671.81	1257.21	-1513.41	506219.6	762014.6	32.38964	-103.618	1476.95	1.51
12432	89.871	0.523	6989.32	10671.82	1259.21	-1513.4	506221.6	762014.7	32.38964	-103.618	1478.93	1.51
12434	89.874	0.553	6989.32	10671.82	1261.21	-1513.38	506223.6	762014.7	32.38965	-103.618	1480.9	1.51
12436	89.877	0.583	6989.33	10671.83	1263.21	-1513.36	506225.6	762014.7	32.38966	-103.618	1482.87	1.51
12438	89.88	0.613	6989.33	10671.83	1265.21	-1513.34	506227.6	762014.7	32.38966	-103.618	1484.84	1.51
12440	89.883	0.643	6989.34	10671.84	1267.21	-1513.31	506229.6	762014.7	32.38967	-103.618	1486.82	1.51
12442	89.885	0.673	6989.34	10671.84	1269.21	-1513.29	506231.6	762014.8	32.38967	-103.618	1488.79	1.51
12444	89.888	0.703	6989.34	10671.84	1271.21	-1513.27	506233.6	762014.8	32.38968	-103.618	1490.76	1.51
12446	89.891	0.733	6989.35	10671.85	1273.21	-1513.24	506235.6	762014.8	32.38968	-103.618	1492.73	1.51
12448	89.894	0.763	6989.35	10671.85	1275.21	-1513.22	506237.6	762014.8	32.38969	-103.618	1494.7	1.51
12450	89.897	0.793	6989.36	10671.86	1277.21	-1513.19	506239.6	762014.9	32.38969	-103.618	1496.67	1.51
12452	89.9	0.824	6989.36	10671.86	1279.21	-1513.16	506241.6	762014.9	32.3897	-103.618	1498.65	1.51
12454	89.903	0.854	6989.36	10671.86	1281.21	-1513.13	506243.6	762014.9	32.3897	-103.618	1500.62	1.51
12456	89.906	0.884	6989.37	10671.87	1283.21	-1513.1	506245.6	762015	32.38971	-103.618	1502.59	1.51
12458	89.909	0.914	6989.37	10671.87	1285.21	-1513.07	506247.6	762015	32.38972	-103.618	1504.56	1.51
12460	89.912	0.944	6989.37	10671.87	1287.21	-1513.04	506249.6	762015	32.38972	-103.618	1506.53	1.51
12462	89.915	0.974	6989.37	10671.87	1289.21	-1513	506251.6	762015.1	32.38973	-103.618	1508.5	1.51
12464	89.918	1.004	6989.38	10671.88	1291.21	-1512.97	506253.6	762015.1	32.38973	-103.618	1510.47	1.51
12466	89.921	1.034	6989.38	10671.88	1293.21	-1512.93	506255.6	762015.1	32.38974	-103.618	1512.44	1.51
12468	89.924	1.064	6989.38	10671.88	1295.2	-1512.9	506257.5	762015.2	32.38974	-103.618	1514.41	1.51
12470	89.927	1.095	6989.39	10671.89	1297.2	-1512.86	506259.5	762015.2	32.38975	-103.618	1516.38	1.51
12472	89.93	1.125	6989.39	10671.89	1299.2	-1512.82	506261.5	762015.2	32.38975	-103.618	1518.35	1.51
12474	89.933	1.155	6989.39	10671.89	1301.2	-1512.78	506263.5	762015.3	32.38976	-103.618	1520.32	1.51
12476	89.936	1.185	6989.39	10671.89	1303.2	-1512.74	506265.5	762015.3	32.38977	-103.618	1522.29	1.51
12478	89.939	1.215	6989.4	10671.9	1305.2	-1512.7	506267.5	762015.4	32.38977	-103.618	1524.25	1.51
12480	89.945	1.237	6989.4	10671.9	1307.2	-1512.66	506269.5	762015.4	32.38978	-103.618	1526.22	1.15
12482	89.956	1.251	6989.4	10671.9	1309.2	-1512.61	506271.5	762015.4	32.38978	-103.618	1528.19	0.88
12484	89.967	1.265	6989.4	10671.9	1311.2	-1512.57	506273.5	762015.5	32.38979	-103.618	1530.16	0.88
12486	89.978	1.279	6989.4	10671.9	1313.2	-1512.52	506275.5	762015.5	32.38979	-103.618	1532.13	0.88
12488	89.989	1.293	6989.4	10671.9	1315.2	-1512.48	506277.5	762015.6	32.3898	-103.618	1534.1	0.88
12490	90	1.306	6989.4	10671.9	1317.2	-1512.43	506279.5	762015.6	32.3898	-103.618	1536.07	0.88
12492	90.011	1.32	6989.4	10671.9	1319.2	-1512.39	506281.5	762015.7	32.38981	-103.618	1538.03	0.88
12494	90.022	1.334	6989.4	10671.9	1321.2	-1512.34	506283.5	762015.7	32.38981	-103.618	1540	0.88
12496	90.033	1.348	6989.4	10671.9	1323.2	-1512.29	506285.5	762015.8	32.38982	-103.618	1541.97	0.88
12498	90.044	1.362	6989.4	10671.9	1325.2	-1512.25	506287.5	762015.8	32.38983	-103.618	1543.94	0.88
12500	90.055	1.376	6989.4	10671.9	1327.2	-1512.2	506289.5	762015.9	32.38983	-103.618	1545.9	0.88
12502	90.066	1.39	6989.4	10671.9	1329.2	-1512.15	506291.5	762015.9	32.38984	-103.618	1547.87	0.88
12504	90.077	1.404	6989.39	10671.89	1331.2	-1512.1	506293.5	762016	32.38984	-103.618	1549.84	0.88
12506	90.088	1.418	6989.39	10671.89	1333.2	-1512.05	506295.5	762016	32.38985	-103.618	1551.81	0.88
12508	90.099	1.431	6989.39	10671.89	1335.19	-1512	506297.5	762016.1	32.38985	-103.618	1553.78	0.88
12510	90.11	1.445	6989.38	10671.88	1337.19	-1511.95	506299.5	762016.1	32.38986	-103.618	1555.74	0.88
12512	90.121	1.459	6989.38	10671.88	1339.19	-1511.9	506301.5	762016.2	32.38986	-103.618	1557.71	0.88
12514	90.132	1.473	6989.37	10671.87	1341.19	-1511.85	506303.5	762016.2	32.38987	-103.618	1559.68	0.88
12516	90.143	1.487	6989.37	10671.87	1343.19	-1511.8	506305.5	762016.3	32.38988	-103.618	1561.64	0.88
12518	90.153	1.501	6989.36	10671.86	1345.19	-1511.75	506307.5	762016.3	32.38988	-103.618	1563.61	0.88
12520	90.164	1.515	6989.36	10671.86	1347.19	-1511.69	506309.5	762016.4	32.38989	-103.618	1565.58	0.88
12522	90.175	1.529	6989.35	10671.85	1349.19	-1511.64	506311.5	762016.4	32.38989	-103.618	1567.54	0.88
12524	90.186	1.543	6989.35	10671.85	1351.19	-1511.59	506313.5	762016.5	32.3899	-103.618	1569.51	0.88
12526	90.197	1.557	6989.34	10671.84	1353.19	-1511.53	506315.5	762016.5	32.3899	-103.618	1571.48	0.88
12528	90.208	1.57	6989.33	10671.83	1355.19	-1511.48	506317.5	762016.6	32.38991	-103.618	1573.44	0.88
12530	90.219	1.584	6989.33	10671.83	1357.19	-1511.42	506319.5	762016.6	32.38991	-103.618	1575.41	0.88
12532	90.23	1.598	6989.32	10671.82	1359.19	-1511.37	506321.5	762016.7	32.38992	-103.618	1577.38	0.88
12534	90.241	1.612	6989.31	10671.81	1361.19	-1511.31	506323.5	762016.7	32.38992	-103.618	1579.34	0.88
12536	90.252	1.626	6989.3	10671.8	1363.18	-1511.26	506325.5	762016.8	32.38993	-103.618	1581.31	0.88
12538	90.263	1.64	6989.29	10671.79	1365.18	-1511.2	506327.5	762016.9	32.38994	-103.618	1583.28	0.88
12540	90.274	1.654	6989.28	10671.78	1367.18	-1511.14	506329.5	762016.9	32.38994	-103.618	1585.24	0.88
12542	90.285	1.668	6989.27	10671.77	1369.18	-1511.08	506331.5	762017	32.38995	-103.618	1587.21	0.88
12544	90.296	1.682	6989.26	10671.76	1371.18	-1511.03	506333.5	762017	32.38995	-103.618	1589.17	0.88
12546	90.307	1.695	6989.25	10671.75	1373.18	-1510.97	506335.5	762017.1	32.38996	-103.618	1591.14	0.88
12548	90.318	1.709	6989.24	10671.74	1375.18	-1510.91	506337.5	762017.1	32.38996	-103.618	1593.1	0.88
12550	90.329	1.723	6989.23	10671.73	1377.18	-1510.85	506339.5	762017.2	32.38997	-103.618	1595.07	0.88
12552	90.34	1.737	6989.22	10671.72	1379.18	-1510.79	506341.5	762017.3	32.38997	-103.618	1597.04	0.88
12554	90.351	1.751	6989.21	10671.71	1381.18	-1510.73	506343.5	762017.3	32.38998	-103.618	1599	0.88
12556	90.361	1.765	6989.19	10671.69	1383.18	-1510.66	506345.5	762017.4	32.38998	-103.618	1600.97	0.88
12558	90.372	1.779	6989.18	10671.68	1385.17	-1510.6	506347.5	762017.5	32.38999	-103.618	1602.93	0.88
12560	90.383	1.793	6989.17	10671.67	1387.17	-1510.54	506349.5	762017.5	32.39	-103.618	1604.9	0.88
12562	90.394	1.807	6989.15	10671.65	1389.17	-1510.48	506351.5	762017.6	32.39	-103.618	1606.86	0.88
12564	90.405	1.821	6989.14	10671.64	1391.17	-1510.41	506353.5	762017.6	32.39001	-103.618	1608.83	0.88
12566	90.416	1.834	6989.13	10671.63	1393.17	-1510.35	506355.5	762017.7	32.39001	-103.618	1610.79	0.88
12568	90.427	1.848	6989.11	10671.61	1395.17	-1510.29	506357.5	762017.8	32.39002	-103.618	1612.76	0.88
12570	90.438	1.862	6989.1	10671.6	1397.17	-1510.22	506359.5	762017.8	32.39002	-103.618	1614.72	0.88
12572	90.449	1.876	6989.08	10671.58	1399.17	-1510.16	506361.5	762017.9	32.39003	-103.618	1616.68	0.88
12574	90.46	1.89	6989.06	10671.56	1401.17	-1510.09	506363.5	762018	32.39003	-103.618	1618.65	0.88
12576	90.46	1.89	6989.05	10671.55	1403.16	-1510.02	506365.5	762018	32.39004	-103.618	1620.61	0
12578	90.466	1.882	6989.03	10671.53	1405.16	-1509.96	506367.5	762018.1	32.39005	-103.618	1622.58	0.49
12580	90.469	1.879	6989.02	10671.52	1407.16	-1509.89	506369.5	762018.2	32.39005	-103.618	1624.54	0.24

12582	90.472	1.875	6989	10671.5	1409.16	-1509.83	506371.5	762018.2	32.39006	-103.618	1626.51	0.24
12584	90.475	1.871	6988.98	10671.48	1411.16	-1509.76	506373.5	762018.3	32.39006	-103.618	1628.47	0.24
12586	90.478	1.867	6988.97	10671.47	1413.16	-1509.7	506375.5	762018.4	32.39007	-103.618	1630.44	0.24
12588	90.481	1.863	6988.95	10671.45	1415.16	-1509.63	506377.5	762018.4	32.39007	-103.618	1632.4	0.24
12590	90.484	1.859	6988.93	10671.43	1417.16	-1509.57	506379.5	762018.5	32.39008	-103.618	1634.36	0.24
12592	90.487	1.856	6988.92	10671.42	1419.16	-1509.5	506381.5	762018.6	32.39008	-103.618	1636.33	0.24
12594	90.49	1.852	6988.9	10671.4	1421.15	-1509.44	506383.5	762018.6	32.39009	-103.618	1638.29	0.24
12596	90.493	1.848	6988.88	10671.38	1423.15	-1509.37	506385.5	762018.7	32.39009	-103.618	1640.26	0.24
12598	90.496	1.844	6988.86	10671.36	1425.15	-1509.31	506387.5	762018.7	32.3901	-103.618	1642.22	0.24
12600	90.499	1.84	6988.85	10671.35	1427.15	-1509.24	506389.5	762018.8	32.39011	-103.618	1644.19	0.24
12602	90.502	1.836	6988.83	10671.33	1429.15	-1509.18	506391.5	762018.9	32.39011	-103.618	1646.15	0.24
12604	90.505	1.833	6988.81	10671.31	1431.15	-1509.12	506393.5	762018.9	32.39012	-103.618	1648.12	0.24
12606	90.508	1.829	6988.79	10671.29	1433.15	-1509.05	506395.5	762019	32.39012	-103.618	1650.08	0.24
12608	90.511	1.825	6988.78	10671.28	1435.15	-1508.99	506397.5	762019.1	32.39013	-103.618	1652.05	0.24
12610	90.514	1.821	6988.76	10671.26	1437.15	-1508.93	506399.5	762019.1	32.39013	-103.618	1654.01	0.24
12612	90.517	1.817	6988.74	10671.24	1439.14	-1508.86	506401.5	762019.2	32.39014	-103.618	1655.98	0.24
12614	90.52	1.813	6988.72	10671.22	1441.14	-1508.8	506403.5	762019.3	32.39014	-103.618	1657.94	0.24
12616	90.523	1.81	6988.7	10671.2	1443.14	-1508.73	506405.5	762019.3	32.39015	-103.618	1659.91	0.24
12618	90.526	1.806	6988.69	10671.19	1445.14	-1508.67	506407.5	762019.4	32.39016	-103.618	1661.87	0.24
12620	90.529	1.802	6988.67	10671.17	1447.14	-1508.61	506409.5	762019.4	32.39016	-103.618	1663.84	0.24
12622	90.531	1.798	6988.65	10671.15	1449.14	-1508.55	506411.5	762019.5	32.39017	-103.618	1665.8	0.24
12624	90.534	1.794	6988.63	10671.13	1451.14	-1508.48	506413.5	762019.6	32.39017	-103.618	1667.77	0.24
12626	90.537	1.79	6988.61	10671.11	1453.14	-1508.42	506415.5	762019.6	32.39018	-103.618	1669.73	0.24
12628	90.54	1.787	6988.59	10671.09	1455.14	-1508.36	506417.5	762019.7	32.39018	-103.618	1671.7	0.24
12630	90.543	1.783	6988.57	10671.07	1457.14	-1508.3	506419.5	762019.8	32.39019	-103.618	1673.66	0.24
12632	90.546	1.779	6988.56	10671.06	1459.13	-1508.23	506421.5	762019.8	32.39019	-103.618	1675.63	0.24
12634	90.549	1.775	6988.54	10671.04	1461.13	-1508.17	506423.5	762019.9	32.3902	-103.618	1677.59	0.24
12636	90.552	1.771	6988.52	10671.02	1463.13	-1508.11	506425.5	762019.9	32.3902	-103.618	1679.56	0.24
12638	90.555	1.767	6988.5	10671	1465.13	-1508.05	506427.5	762020	32.39021	-103.618	1681.52	0.24
12640	90.558	1.764	6988.48	10670.98	1467.13	-1507.99	506429.5	762020.1	32.39022	-103.618	1683.49	0.24
12642	90.561	1.76	6988.46	10670.96	1469.13	-1507.93	506431.5	762020.1	32.39022	-103.618	1685.45	0.24
12644	90.564	1.756	6988.44	10670.94	1471.13	-1507.86	506433.5	762020.2	32.39023	-103.618	1687.42	0.24
12646	90.567	1.752	6988.42	10670.92	1473.13	-1507.8	506435.5	762020.3	32.39023	-103.618	1689.38	0.24
12648	90.57	1.748	6988.4	10670.9	1475.13	-1507.74	506437.5	762020.3	32.39024	-103.618	1691.35	0.24
12650	90.573	1.744	6988.38	10670.88	1477.12	-1507.68	506439.5	762020.4	32.39024	-103.618	1693.31	0.24
12652	90.576	1.741	6988.36	10670.86	1479.12	-1507.62	506441.5	762020.4	32.39025	-103.618	1695.28	0.24
12654	90.579	1.737	6988.34	10670.84	1481.12	-1507.56	506443.5	762020.5	32.39025	-103.618	1697.24	0.24
12656	90.582	1.733	6988.32	10670.82	1483.12	-1507.5	506445.5	762020.6	32.39026	-103.618	1699.21	0.24
12658	90.585	1.729	6988.3	10670.8	1485.12	-1507.44	506447.5	762020.6	32.39027	-103.618	1701.17	0.24
12660	90.588	1.725	6988.28	10670.78	1487.12	-1507.38	506449.5	762020.7	32.39027	-103.618	1703.14	0.24
12662	90.591	1.721	6988.26	10670.76	1489.12	-1507.32	506451.5	762020.7	32.39028	-103.618	1705.1	0.24
12664	90.594	1.718	6988.24	10670.74	1491.12	-1507.26	506453.5	762020.8	32.39028	-103.618	1707.07	0.24
12666	90.597	1.714	6988.22	10670.72	1493.12	-1507.2	506455.5	762020.9	32.39029	-103.618	1709.04	0.24
12668	90.6	1.71	6988.2	10670.7	1495.12	-1507.14	506457.5	762020.9	32.39029	-103.618	1711	0.24
12670	90.594	1.707	6988.17	10670.67	1497.11	-1507.08	506459.5	762021	32.3903	-103.618	1712.97	0.35
12672	90.587	1.704	6988.15	10670.65	1499.11	-1507.02	506461.5	762021	32.3903	-103.618	1714.93	0.35
12674	90.581	1.701	6988.13	10670.63	1501.11	-1506.96	506463.5	762021.1	32.39031	-103.618	1716.9	0.35
12676	90.575	1.697	6988.11	10670.61	1503.11	-1506.9	506465.5	762021.2	32.39031	-103.618	1718.86	0.35
12678	90.568	1.694	6988.09	10670.59	1505.11	-1506.84	506467.5	762021.2	32.39032	-103.618	1720.83	0.35
12680	90.562	1.691	6988.07	10670.57	1507.11	-1506.78	506469.5	762021.3	32.39033	-103.618	1722.79	0.35
12682	90.556	1.688	6988.05	10670.55	1509.11	-1506.72	506471.5	762021.3	32.39033	-103.618	1724.76	0.35
12684	90.549	1.685	6988.03	10670.53	1511.11	-1506.66	506473.5	762021.4	32.39034	-103.618	1726.73	0.35
12686	90.543	1.682	6988.02	10670.52	1513.11	-1506.61	506475.5	762021.4	32.39034	-103.618	1728.69	0.35
12688	90.537	1.678	6988	10670.5	1515.11	-1506.55	506477.5	762021.5	32.39035	-103.618	1730.66	0.35
12690	90.531	1.675	6987.98	10670.48	1517.1	-1506.49	506479.4	762021.6	32.39035	-103.618	1732.62	0.35
12692	90.524	1.672	6987.96	10670.46	1519.1	-1506.43	506481.4	762021.6	32.39036	-103.618	1734.59	0.35
12694	90.518	1.669	6987.94	10670.44	1521.1	-1506.37	506483.4	762021.7	32.39036	-103.618	1736.55	0.35
12696	90.512	1.666	6987.92	10670.42	1523.1	-1506.31	506485.4	762021.7	32.39037	-103.618	1738.52	0.35
12698	90.505	1.663	6987.91	10670.41	1525.1	-1506.26	506487.4	762021.8	32.39037	-103.618	1740.49	0.35
12700	90.499	1.659	6987.89	10670.39	1527.1	-1506.2	506489.4	762021.9	32.39038	-103.618	1742.45	0.35
12702	90.493	1.656	6987.87	10670.37	1529.1	-1506.14	506491.4	762021.9	32.39039	-103.618	1744.42	0.35
12704	90.486	1.653	6987.85	10670.35	1531.1	-1506.08	506493.4	762022	32.39039	-103.618	1746.38	0.35
12706	90.48	1.65	6987.84	10670.34	1533.1	-1506.02	506495.4	762022	32.3904	-103.618	1748.35	0.35
12708	90.474	1.647	6987.82	10670.32	1535.1	-1505.97	506497.4	762022.1	32.3904	-103.618	1750.32	0.35
12710	90.467	1.644	6987.8	10670.3	1537.1	-1505.91	506499.4	762022.1	32.39041	-103.618	1752.28	0.35
12712	90.461	1.641	6987.79	10670.29	1539.09	-1505.85	506501.4	762022.2	32.39041	-103.618	1754.25	0.35
12714	90.455	1.637	6987.77	10670.27	1541.09	-1505.79	506503.4	762022.3	32.39042	-103.618	1756.21	0.35
12716	90.448	1.634	6987.76	10670.26	1543.09	-1505.74	506505.4	762022.3	32.39042	-103.618	1758.18	0.35
12718	90.442	1.631	6987.74	10670.24	1545.09	-1505.68	506507.4	762022.4	32.39043	-103.618	1760.14	0.35
12720	90.436	1.628	6987.73	10670.23	1547.09	-1505.62	506509.4	762022.4	32.39044	-103.618	1762.11	0.35
12722	90.429	1.625	6987.71	10670.21	1549.09	-1505.57	506511.4	762022.5	32.39044	-103.618	1764.08	0.35
12724	90.423	1.622	6987.7	10670.2	1551.09	-1505.51	506513.4	762022.5	32.39045	-103.618	1766.04	0.35
12726	90.417	1.618	6987.68	10670.18	1553.09	-1505.45	506515.4	762022.6	32.39045	-103.618	1768.01	0.35
12728	90.411	1.615	6987.67	10670.17	1555.09	-1505.4	506517.4	762022.7	32.39046	-103.618	1769.98	0.35
12730	90.404	1.612	6987.65	10670.15	1557.09	-1505.34	506519.4	762022.7	32.39046	-103.618	1771.94	0.35
12732	90.398	1.609	6987.64	10670.14	1559.09	-1505.28	506521.4	762022.8	32.39047	-103.618	1773.91	0.35
12734	90.392	1.606	6987.62	10670.12	1561.09	-1505.23	506523.4	762022.8	32.39047	-103.618	1775.87	0.35
12736	90.385	1.603	6987.61	10670.11	1563.08	-1505.17	506525.4	762022.9	32.39048	-103.618	1777.84	0.35
12738	90.379	1.599	6987.6	10670.1	1565.08	-1505.12	506527.4	762022.9	32.39048	-103.618	1779.81	0.35
12740	90.373	1.596	6987.58	10670.08	1567.08	-1505.06	506529.4	762023	32.39049	-103.618	1781.77	0.35
12742	90.366	1.593	6987.57	10670.07	1569.08	-1505.01	506531.4	762023	32.3905	-103.618	1783.74	0.35

12744	90.36	1.59	6987.56	10670.06	1571.08	-1504.95	506533.4	762023.1	32.3905	-103.618	1785.71	0.35
12746	90.354	1.587	6987.55	10670.05	1573.08	-1504.89	506535.4	762023.2	32.39051	-103.618	1787.67	0.35
12748	90.347	1.584	6987.53	10670.03	1575.08	-1504.84	506537.4	762023.2	32.39051	-103.618	1789.64	0.35
12750	90.341	1.581	6987.52	10670.02	1577.08	-1504.78	506539.4	762023.3	32.39052	-103.618	1791.6	0.35
12752	90.335	1.577	6987.51	10670.01	1579.08	-1504.73	506541.4	762023.3	32.39052	-103.618	1793.57	0.35
12754	90.328	1.574	6987.5	10670	1581.08	-1504.67	506543.4	762023.4	32.39053	-103.618	1795.54	0.35
12756	90.322	1.571	6987.49	10669.99	1583.08	-1504.62	506545.4	762023.4	32.39053	-103.618	1797.5	0.35
12758	90.316	1.568	6987.48	10669.98	1585.08	-1504.56	506547.4	762023.5	32.39054	-103.618	1799.47	0.35
12760	90.309	1.565	6987.47	10669.97	1587.08	-1504.51	506549.4	762023.5	32.39055	-103.618	1801.44	0.35
12762	90.303	1.562	6987.45	10669.95	1589.07	-1504.45	506551.4	762023.6	32.39055	-103.618	1803.4	0.35
12764	90.302	1.565	6987.44	10669.94	1591.07	-1504.4	506553.4	762023.7	32.39056	-103.618	1805.37	0.16
12766	90.307	1.574	6987.43	10669.93	1593.07	-1504.35	506555.4	762023.7	32.39056	-103.618	1807.34	0.52
12768	90.311	1.584	6987.42	10669.92	1595.07	-1504.29	506557.4	762023.8	32.39057	-103.618	1809.3	0.52
12770	90.315	1.593	6987.41	10669.91	1597.07	-1504.24	506559.4	762023.8	32.39057	-103.618	1811.27	0.52
12772	90.32	1.603	6987.4	10669.9	1599.07	-1504.18	506561.4	762023.9	32.39058	-103.618	1813.24	0.52
12774	90.324	1.612	6987.39	10669.89	1601.07	-1504.12	506563.4	762023.9	32.39058	-103.618	1815.2	0.52
12776	90.329	1.622	6987.38	10669.88	1603.07	-1504.07	506565.4	762024	32.39059	-103.618	1817.17	0.52
12778	90.333	1.631	6987.37	10669.87	1605.07	-1504.01	506567.4	762024	32.39059	-103.618	1819.13	0.52
12780	90.338	1.641	6987.35	10669.85	1607.07	-1503.95	506569.4	762024.1	32.3906	-103.618	1821.1	0.52
12782	90.342	1.65	6987.34	10669.84	1609.07	-1503.9	506571.4	762024.2	32.39061	-103.618	1823.07	0.52
12784	90.346	1.659	6987.33	10669.83	1611.07	-1503.84	506573.4	762024.2	32.39061	-103.618	1825.03	0.52
12786	90.351	1.669	6987.32	10669.82	1613.06	-1503.78	506575.4	762024.3	32.39062	-103.618	1827	0.52
12788	90.355	1.678	6987.31	10669.81	1615.06	-1503.72	506577.4	762024.3	32.39062	-103.618	1828.96	0.52
12790	90.36	1.688	6987.29	10669.79	1617.06	-1503.66	506579.4	762024.4	32.39063	-103.618	1830.93	0.52
12792	90.364	1.697	6987.28	10669.78	1619.06	-1503.6	506581.4	762024.5	32.39063	-103.618	1832.89	0.52
12794	90.369	1.707	6987.27	10669.77	1621.06	-1503.54	506583.4	762024.5	32.39064	-103.618	1834.86	0.52
12796	90.373	1.716	6987.26	10669.76	1623.06	-1503.48	506585.4	762024.6	32.39064	-103.618	1836.83	0.52
12798	90.377	1.726	6987.24	10669.74	1625.06	-1503.42	506587.4	762024.6	32.39065	-103.618	1838.79	0.52
12800	90.382	1.735	6987.23	10669.73	1627.06	-1503.36	506589.4	762024.7	32.39066	-103.618	1840.76	0.52
12802	90.386	1.745	6987.22	10669.72	1629.06	-1503.3	506591.4	762024.8	32.39066	-103.618	1842.72	0.52
12804	90.391	1.754	6987.2	10669.7	1631.06	-1503.24	506593.4	762024.8	32.39067	-103.618	1844.69	0.52
12806	90.395	1.764	6987.19	10669.69	1633.05	-1503.18	506595.4	762024.9	32.39067	-103.618	1846.65	0.52
12808	90.399	1.773	6987.17	10669.67	1635.05	-1503.12	506597.4	762024.9	32.39068	-103.618	1848.62	0.52
12810	90.404	1.783	6987.16	10669.66	1637.05	-1503.06	506599.4	762025	32.39068	-103.618	1850.58	0.52
12812	90.408	1.792	6987.15	10669.65	1639.05	-1502.99	506601.4	762025.1	32.39069	-103.618	1852.55	0.52
12814	90.413	1.802	6987.13	10669.63	1641.05	-1502.93	506603.4	762025.1	32.39069	-103.618	1854.51	0.52
12816	90.417	1.811	6987.12	10669.62	1643.05	-1502.87	506605.4	762025.2	32.3907	-103.618	1856.48	0.52
12818	90.422	1.821	6987.1	10669.6	1645.05	-1502.81	506607.4	762025.2	32.3907	-103.618	1858.44	0.52
12820	90.426	1.83	6987.09	10669.59	1647.05	-1502.74	506609.4	762025.3	32.39071	-103.618	1860.41	0.52
12822	90.43	1.839	6987.07	10669.57	1649.05	-1502.68	506611.4	762025.4	32.39072	-103.618	1862.37	0.52
12824	90.435	1.849	6987.06	10669.56	1651.05	-1502.61	506613.4	762025.4	32.39072	-103.618	1864.34	0.52
12826	90.439	1.858	6987.04	10669.54	1653.04	-1502.55	506615.4	762025.5	32.39073	-103.618	1866.3	0.52
12828	90.444	1.868	6987.03	10669.53	1655.04	-1502.48	506617.4	762025.6	32.39073	-103.618	1868.27	0.52
12830	90.448	1.877	6987.01	10669.51	1657.04	-1502.42	506619.4	762025.6	32.39074	-103.618	1870.23	0.52
12832	90.453	1.887	6987	10669.5	1659.04	-1502.35	506621.4	762025.7	32.39074	-103.618	1872.19	0.52
12834	90.457	1.896	6986.98	10669.48	1661.04	-1502.29	506623.4	762025.8	32.39075	-103.618	1874.16	0.52
12836	90.461	1.906	6986.96	10669.46	1663.04	-1502.22	506625.4	762025.8	32.39075	-103.618	1876.12	0.52
12838	90.466	1.915	6986.95	10669.45	1665.04	-1502.15	506627.4	762025.9	32.39076	-103.618	1878.09	0.52
12840	90.47	1.925	6986.93	10669.43	1667.04	-1502.09	506629.4	762026	32.39077	-103.618	1880.05	0.52
12842	90.475	1.934	6986.92	10669.42	1669.04	-1502.02	506631.4	762026	32.39077	-103.618	1882.02	0.52
12844	90.479	1.944	6986.9	10669.4	1671.03	-1501.95	506633.4	762026.1	32.39078	-103.618	1883.98	0.52
12846	90.483	1.953	6986.88	10669.38	1673.03	-1501.88	506635.4	762026.2	32.39078	-103.618	1885.94	0.52
12848	90.488	1.963	6986.86	10669.36	1675.03	-1501.82	506637.4	762026.2	32.39079	-103.618	1887.91	0.52
12850	90.492	1.972	6986.85	10669.35	1677.03	-1501.75	506639.4	762026.3	32.39079	-103.618	1889.87	0.52
12852	90.497	1.982	6986.83	10669.33	1679.03	-1501.68	506641.4	762026.4	32.3908	-103.618	1891.84	0.52
12854	90.501	1.991	6986.81	10669.31	1681.03	-1501.61	506643.4	762026.4	32.3908	-103.618	1893.8	0.52
12856	90.506	2.001	6986.8	10669.3	1683.03	-1501.54	506645.4	762026.5	32.39081	-103.618	1895.76	0.52
12858	90.51	2.01	6986.78	10669.28	1685.03	-1501.47	506647.4	762026.6	32.39081	-103.618	1897.73	0.52
12860	90.499	2.004	6986.76	10669.26	1687.02	-1501.4	506649.4	762026.7	32.39082	-103.618	1899.69	0.6
12862	90.489	1.999	6986.74	10669.24	1689.02	-1501.33	506651.4	762026.7	32.39083	-103.618	1901.65	0.6
12864	90.478	1.993	6986.73	10669.23	1691.02	-1501.26	506653.4	762026.8	32.39083	-103.618	1903.62	0.6
12866	90.468	1.987	6986.71	10669.21	1693.02	-1501.19	506655.4	762026.9	32.39084	-103.618	1905.58	0.6
12868	90.457	1.982	6986.69	10669.19	1695.02	-1501.12	506657.4	762026.9	32.39084	-103.618	1907.54	0.6
12870	90.447	1.976	6986.68	10669.18	1697.02	-1501.05	506659.4	762027	32.39085	-103.618	1909.51	0.6
12872	90.436	1.97	6986.66	10669.16	1699.02	-1500.98	506661.4	762027.1	32.39085	-103.618	1911.47	0.6
12874	90.426	1.965	6986.65	10669.15	1701.01	-1500.91	506663.4	762027.1	32.39086	-103.618	1913.44	0.6
12876	90.415	1.959	6986.63	10669.13	1703.01	-1500.85	506665.4	762027.2	32.39086	-103.618	1915.4	0.6
12878	90.405	1.953	6986.62	10669.12	1705.01	-1500.78	506667.4	762027.3	32.39087	-103.618	1917.36	0.6
12880	90.394	1.947	6986.6	10669.1	1707.01	-1500.71	506669.4	762027.3	32.39087	-103.618	1919.33	0.6
12882	90.384	1.942	6986.59	10669.09	1709.01	-1500.64	506671.4	762027.4	32.39088	-103.618	1921.29	0.6
12884	90.373	1.936	6986.58	10669.08	1711.01	-1500.57	506673.4	762027.5	32.39089	-103.618	1923.26	0.6
12886	90.363	1.93	6986.56	10669.06	1713.01	-1500.51	506675.4	762027.5	32.39089	-103.618	1925.22	0.6
12888	90.352	1.925	6986.55	10669.05	1715.01	-1500.44	506677.4	762027.6	32.3909	-103.618	1927.18	0.6
12890	90.342	1.919	6986.54	10669.04	1717.01	-1500.37	506679.4	762027.7	32.3909	-103.618	1929.15	0.6
12892	90.331	1.913	6986.53	10669.03	1719	-1500.3	506681.3	762027.8	32.39091	-103.618	1931.11	0.6
12894	90.321	1.908	6986.52	10669.02	1721	-1500.24	506683.3	762027.8	32.39091	-103.618	1933.08	0.6
12896	90.31	1.902	6986.51	10669.01	1723	-1500.17	506685.3	762027.9	32.39092	-103.618	1935.04	0.6
12898	90.299	1.896	6986.5	10669	1725	-1500.11	506687.3	762027.9	32.39092	-103.618	1937.01	0.6
12900	90.289	1.891	6986.48	10668.98	1727	-1500.04	506689.3	762028	32.39093	-103.618	1938.97	0.6
12902	90.278	1.885	6986.48	10668.98	1729	-1499.97	506691.3	762028.1	32.39094	-103.618	1940.93	0.6
12904	90.268	1.879	6986.47	10668.97	1731	-1499.91	506693.3	762028.1	32.39094	-103.618	1942.9	0.6

12906	90.257	1.874	6986.46	10668.96	1733	-1499.84	506695.3	762028.2	32.39095	-103.618	1944.86	0.6
12908	90.247	1.868	6986.45	10668.95	1735	-1499.78	506697.3	762028.3	32.39095	-103.618	1946.83	0.6
12910	90.236	1.862	6986.44	10668.94	1736.99	-1499.71	506699.3	762028.3	32.39096	-103.618	1948.79	0.6
12912	90.226	1.857	6986.43	10668.93	1738.99	-1499.65	506701.3	762028.4	32.39096	-103.618	1950.76	0.6
12914	90.215	1.851	6986.42	10668.92	1740.99	-1499.58	506703.3	762028.5	32.39097	-103.618	1952.72	0.6
12916	90.205	1.845	6986.42	10668.92	1742.99	-1499.52	506705.3	762028.5	32.39097	-103.618	1954.69	0.6
12918	90.194	1.839	6986.41	10668.91	1744.99	-1499.45	506707.3	762028.6	32.39098	-103.618	1956.65	0.6
12920	90.184	1.834	6986.4	10668.9	1746.99	-1499.39	506709.3	762028.7	32.39098	-103.618	1958.62	0.6
12922	90.173	1.828	6986.4	10668.9	1748.99	-1499.33	506711.3	762028.7	32.39099	-103.618	1960.58	0.6
12924	90.163	1.822	6986.39	10668.89	1750.99	-1499.26	506713.3	762028.8	32.391	-103.618	1962.55	0.6
12926	90.152	1.817	6986.38	10668.88	1752.99	-1499.2	506715.3	762028.9	32.391	-103.618	1964.51	0.6
12928	90.142	1.811	6986.38	10668.88	1754.98	-1499.13	506717.3	762028.9	32.39101	-103.618	1966.48	0.6
12930	90.131	1.805	6986.37	10668.87	1756.98	-1499.07	506719.3	762029	32.39101	-103.618	1968.44	0.6
12932	90.121	1.8	6986.37	10668.87	1758.98	-1499.01	506721.3	762029	32.39102	-103.618	1970.41	0.6
12934	90.11	1.794	6986.37	10668.87	1760.98	-1498.95	506723.3	762029.1	32.39102	-103.618	1972.37	0.6
12936	90.099	1.788	6986.36	10668.86	1762.98	-1498.88	506725.3	762029.2	32.39103	-103.618	1974.34	0.6
12938	90.089	1.783	6986.36	10668.86	1764.98	-1498.82	506727.3	762029.2	32.39103	-103.618	1976.3	0.6
12940	90.078	1.777	6986.36	10668.86	1766.98	-1498.76	506729.3	762029.3	32.39104	-103.618	1978.27	0.6
12942	90.068	1.771	6986.35	10668.85	1768.98	-1498.7	506731.3	762029.4	32.39105	-103.618	1980.23	0.6
12944	90.057	1.766	6986.35	10668.85	1770.98	-1498.64	506733.3	762029.4	32.39105	-103.618	1982.2	0.6
12946	90.047	1.76	6986.35	10668.85	1772.98	-1498.57	506735.3	762029.5	32.39106	-103.618	1984.16	0.6
12948	90.036	1.754	6986.35	10668.85	1774.98	-1498.51	506737.3	762029.5	32.39106	-103.618	1986.13	0.6
12950	90.026	1.749	6986.35	10668.85	1776.97	-1498.45	506739.3	762029.6	32.39107	-103.618	1988.09	0.6
12952	90.015	1.743	6986.35	10668.85	1778.97	-1498.39	506741.3	762029.7	32.39107	-103.618	1990.06	0.6
12954	90.01	1.74	6986.35	10668.85	1780.97	-1498.33	506743.3	762029.7	32.39108	-103.618	1992.02	0.3
12956	90.018	1.738	6986.35	10668.85	1782.97	-1498.27	506745.3	762029.8	32.39108	-103.618	1993.99	0.41
12958	90.023	1.737	6986.35	10668.85	1784.97	-1498.21	506747.3	762029.8	32.39109	-103.618	1995.95	0.27
12960	90.028	1.736	6986.34	10668.84	1786.97	-1498.15	506749.3	762029.9	32.39109	-103.618	1997.92	0.27
12962	90.034	1.734	6986.34	10668.84	1788.97	-1498.09	506751.3	762030	32.3911	-103.618	1999.88	0.27
12964	90.039	1.733	6986.34	10668.84	1790.97	-1498.03	506753.3	762030	32.39111	-103.618	2001.85	0.27
12966	90.044	1.732	6986.34	10668.84	1792.97	-1497.97	506755.3	762030.1	32.39111	-103.618	2003.82	0.27
12968	90.049	1.731	6986.34	10668.84	1794.97	-1497.91	506757.3	762030.1	32.39112	-103.618	2005.78	0.27
12970	90.055	1.729	6986.34	10668.84	1796.97	-1497.85	506759.3	762030.2	32.39112	-103.618	2007.75	0.27
12972	90.06	1.728	6986.34	10668.84	1798.96	-1497.79	506761.3	762030.3	32.39113	-103.618	2009.71	0.27
12974	90.065	1.727	6986.33	10668.83	1800.96	-1497.73	506763.3	762030.3	32.39113	-103.618	2011.68	0.27
12976	90.071	1.725	6986.33	10668.83	1802.96	-1497.66	506765.3	762030.4	32.39114	-103.618	2013.64	0.27
12978	90.076	1.724	6986.33	10668.83	1804.96	-1497.6	506767.3	762030.5	32.39114	-103.618	2015.61	0.27
12980	90.081	1.723	6986.33	10668.83	1806.96	-1497.54	506769.3	762030.5	32.39115	-103.618	2017.57	0.27
12982	90.086	1.722	6986.32	10668.82	1808.96	-1497.48	506771.3	762030.6	32.39116	-103.618	2019.54	0.27
12984	90.092	1.72	6986.32	10668.82	1810.96	-1497.42	506773.3	762030.6	32.39116	-103.618	2021.5	0.27
12986	90.097	1.719	6986.32	10668.82	1812.96	-1497.36	506775.3	762030.7	32.39117	-103.618	2023.47	0.27
12988	90.102	1.718	6986.31	10668.81	1814.96	-1497.3	506777.3	762030.8	32.39117	-103.618	2025.44	0.27
12990	90.107	1.717	6986.31	10668.81	1816.96	-1497.24	506779.3	762030.8	32.39118	-103.618	2027.4	0.27
12992	90.113	1.715	6986.3	10668.8	1818.96	-1497.18	506781.3	762030.9	32.39118	-103.618	2029.37	0.27
12994	90.118	1.714	6986.3	10668.8	1820.95	-1497.12	506783.3	762030.9	32.39119	-103.618	2031.33	0.27
12996	90.123	1.713	6986.3	10668.8	1822.95	-1497.06	506785.3	762031	32.39119	-103.618	2033.3	0.27
12998	90.128	1.712	6986.29	10668.79	1824.95	-1497.01	506787.3	762031	32.3912	-103.618	2035.26	0.27
13000	90.134	1.71	6986.29	10668.79	1826.95	-1496.95	506789.3	762031.1	32.3912	-103.618	2037.23	0.27
13002	90.139	1.709	6986.28	10668.78	1828.95	-1496.89	506791.3	762031.2	32.39121	-103.618	2039.19	0.27
13004	90.144	1.708	6986.28	10668.78	1830.95	-1496.83	506793.3	762031.2	32.39122	-103.618	2041.16	0.27
13006	90.149	1.707	6986.27	10668.77	1832.95	-1496.77	506795.3	762031.3	32.39122	-103.618	2043.13	0.27
13008	90.155	1.705	6986.27	10668.77	1834.95	-1496.71	506797.3	762031.3	32.39123	-103.618	2045.09	0.27
13010	90.16	1.704	6986.26	10668.76	1836.95	-1496.65	506799.3	762031.4	32.39123	-103.618	2047.06	0.27
13012	90.165	1.703	6986.26	10668.76	1838.95	-1496.59	506801.3	762031.5	32.39124	-103.618	2049.02	0.27
13014	90.171	1.701	6986.25	10668.75	1840.95	-1496.53	506803.3	762031.5	32.39124	-103.618	2050.99	0.27
13016	90.176	1.7	6986.24	10668.74	1842.94	-1496.47	506805.3	762031.6	32.39125	-103.618	2052.95	0.27
13018	90.181	1.699	6986.24	10668.74	1844.94	-1496.41	506807.3	762031.6	32.39125	-103.618	2054.92	0.27
13020	90.186	1.698	6986.23	10668.73	1846.94	-1496.35	506809.3	762031.7	32.39126	-103.618	2056.89	0.27
13022	90.192	1.696	6986.23	10668.73	1848.94	-1496.29	506811.3	762031.8	32.39126	-103.618	2058.85	0.27
13024	90.197	1.695	6986.22	10668.72	1850.94	-1496.23	506813.3	762031.8	32.39127	-103.618	2060.82	0.27
13026	90.202	1.694	6986.21	10668.71	1852.94	-1496.17	506815.3	762031.9	32.39128	-103.618	2062.78	0.27
13028	90.207	1.693	6986.2	10668.7	1854.94	-1496.11	506817.3	762031.9	32.39128	-103.618	2064.75	0.27
13030	90.213	1.691	6986.2	10668.7	1856.94	-1496.05	506819.3	762032	32.39129	-103.618	2066.71	0.27
13032	90.218	1.69	6986.19	10668.69	1858.94	-1496	506821.3	762032.1	32.39129	-103.618	2068.68	0.27
13034	90.223	1.689	6986.18	10668.68	1860.94	-1495.94	506823.3	762032.1	32.3913	-103.618	2070.65	0.27
13036	90.228	1.688	6986.17	10668.67	1862.94	-1495.88	506825.3	762032.2	32.3913	-103.618	2072.61	0.27
13038	90.234	1.686	6986.17	10668.67	1864.93	-1495.82	506827.3	762032.2	32.39131	-103.618	2074.58	0.27
13040	90.239	1.685	6986.16	10668.66	1866.93	-1495.76	506829.3	762032.3	32.39131	-103.618	2076.54	0.27
13042	90.244	1.684	6986.15	10668.65	1868.93	-1495.7	506831.3	762032.4	32.39132	-103.618	2078.51	0.27
13044	90.249	1.683	6986.14	10668.64	1870.93	-1495.64	506833.3	762032.4	32.39133	-103.618	2080.47	0.27
13046	90.255	1.681	6986.13	10668.63	1872.93	-1495.58	506835.3	762032.5	32.39133	-103.618	2082.44	0.27
13048	90.26	1.68	6986.12	10668.62	1874.93	-1495.53	506837.3	762032.5	32.39134	-103.618	2084.41	0.27
13050	90.265	1.672	6986.11	10668.61	1876.93	-1495.47	506839.3	762032.6	32.39134	-103.618	2086.37	0.48
13052	90.271	1.664	6986.1	10668.6	1878.93	-1495.41	506841.3	762032.6	32.39135	-103.618	2088.34	0.48
13054	90.276	1.656	6986.09	10668.59	1880.93	-1495.35	506843.3	762032.7	32.39135	-103.618	2090.3	0.48
13056	90.281	1.648	6986.09	10668.59	1882.93	-1495.29	506845.3	762032.8	32.39136	-103.618	2092.27	0.48
13058	90.287	1.64	6986.08	10668.58	1884.93	-1495.24	506847.3	762032.8	32.39136	-103.618	2094.24	0.48
13060	90.292	1.631	6986.07	10668.57	1886.93	-1495.18	506849.3	762032.9	32.39137	-103.618	2096.2	0.48
13062	90.297	1.623	6986.05	10668.55	1888.92	-1495.12	506851.3	762032.9	32.39137	-103.618	2098.17	0.48
13064	90.303	1.615	6986.04	10668.54	1890.92	-1495.07	506853.3	762033	32.39138	-103.618	2100.13	0.48
13066	90.308	1.607	6986.03	10668.53	1892.92	-1495.01	506855.3	762033	32.39139	-103.618	2102.1	0.48

13068	90.313	1.599	6986.02	10668.52	1894.92	-1494.95	506857.3	762033.1	32.39139	-103.618	2104.07	0.48
13070	90.319	1.591	6986.01	10668.51	1896.92	-1494.9	506859.3	762033.2	32.3914	-103.618	2106.03	0.48
13072	90.324	1.583	6986	10668.5	1898.92	-1494.84	506861.3	762033.2	32.3914	-103.618	2108	0.48
13074	90.329	1.575	6985.99	10668.49	1900.92	-1494.79	506863.3	762033.3	32.39141	-103.618	2109.96	0.48
13076	90.334	1.567	6985.98	10668.48	1902.92	-1494.73	506865.3	762033.3	32.39141	-103.618	2111.93	0.48
13078	90.34	1.559	6985.97	10668.47	1904.92	-1494.68	506867.3	762033.4	32.39142	-103.618	2113.9	0.48
13080	90.345	1.551	6985.95	10668.45	1906.92	-1494.62	506869.3	762033.4	32.39142	-103.618	2115.86	0.48
13082	90.35	1.543	6985.94	10668.44	1908.92	-1494.57	506871.3	762033.5	32.39143	-103.618	2117.83	0.48
13084	90.356	1.534	6985.93	10668.43	1910.92	-1494.52	506873.3	762033.5	32.39144	-103.618	2119.8	0.48
13086	90.361	1.526	6985.92	10668.42	1912.91	-1494.46	506875.3	762033.6	32.39144	-103.618	2121.76	0.48
13088	90.366	1.518	6985.9	10668.4	1914.91	-1494.41	506877.3	762033.6	32.39145	-103.618	2123.73	0.48
13090	90.372	1.51	6985.89	10668.39	1916.91	-1494.36	506879.3	762033.7	32.39145	-103.618	2125.7	0.48
13092	90.377	1.502	6985.88	10668.38	1918.91	-1494.3	506881.3	762033.8	32.39146	-103.618	2127.66	0.48
13094	90.382	1.494	6985.86	10668.36	1920.91	-1494.25	506883.3	762033.8	32.39146	-103.618	2129.63	0.48
13096	90.388	1.486	6985.85	10668.35	1922.91	-1494.2	506885.3	762033.9	32.39147	-103.618	2131.6	0.48
13098	90.393	1.478	6985.84	10668.34	1924.91	-1494.15	506887.3	762033.9	32.39147	-103.618	2133.57	0.48
13100	90.398	1.47	6985.82	10668.32	1926.91	-1494.1	506889.3	762034	32.39148	-103.618	2135.53	0.48
13102	90.404	1.462	6985.81	10668.31	1928.91	-1494.05	506891.3	762034	32.39148	-103.618	2137.5	0.48
13104	90.409	1.454	6985.8	10668.3	1930.91	-1493.99	506893.3	762034.1	32.39149	-103.618	2139.47	0.48
13106	90.414	1.446	6985.78	10668.28	1932.91	-1493.94	506895.3	762034.1	32.3915	-103.618	2141.43	0.48
13108	90.42	1.437	6985.77	10668.27	1934.91	-1493.89	506897.3	762034.2	32.3915	-103.618	2143.4	0.48
13110	90.425	1.429	6985.75	10668.25	1936.91	-1493.84	506899.3	762034.2	32.39151	-103.618	2145.37	0.48
13112	90.43	1.421	6985.74	10668.24	1938.91	-1493.79	506901.3	762034.3	32.39151	-103.618	2147.34	0.48
13114	90.436	1.413	6985.72	10668.22	1940.9	-1493.74	506903.2	762034.3	32.39152	-103.618	2149.3	0.48
13116	90.441	1.405	6985.71	10668.21	1942.9	-1493.69	506905.2	762034.4	32.39152	-103.618	2151.27	0.48
13118	90.446	1.397	6985.69	10668.19	1944.9	-1493.65	506907.2	762034.4	32.39153	-103.618	2153.24	0.48
13120	90.451	1.389	6985.68	10668.18	1946.9	-1493.6	506909.2	762034.5	32.39153	-103.618	2155.21	0.48
13122	90.457	1.381	6985.66	10668.16	1948.9	-1493.55	506911.2	762034.5	32.39154	-103.618	2157.17	0.48
13124	90.462	1.373	6985.64	10668.14	1950.9	-1493.5	506913.2	762034.6	32.39155	-103.618	2159.14	0.48
13126	90.467	1.365	6985.63	10668.13	1952.9	-1493.45	506915.2	762034.6	32.39155	-103.618	2161.11	0.48
13128	90.473	1.357	6985.61	10668.11	1954.9	-1493.41	506917.2	762034.6	32.39156	-103.618	2163.08	0.48
13130	90.478	1.349	6985.59	10668.09	1956.9	-1493.36	506919.2	762034.7	32.39156	-103.618	2165.04	0.48
13132	90.483	1.34	6985.58	10668.08	1958.9	-1493.31	506921.2	762034.7	32.39157	-103.618	2167.01	0.48
13134	90.489	1.332	6985.56	10668.06	1960.9	-1493.27	506923.2	762034.8	32.39157	-103.618	2168.98	0.48
13136	90.494	1.324	6985.54	10668.04	1962.9	-1493.22	506925.2	762034.8	32.39158	-103.618	2170.95	0.48
13138	90.499	1.316	6985.53	10668.03	1964.9	-1493.17	506927.2	762034.9	32.39158	-103.618	2172.92	0.48
13140	90.505	1.308	6985.51	10668.01	1966.9	-1493.13	506929.2	762034.9	32.39159	-103.618	2174.88	0.48
13142	90.51	1.3	6985.49	10667.99	1968.9	-1493.08	506931.2	762035	32.39159	-103.618	2176.85	0.48
13144	90.498	1.261	6985.47	10667.97	1970.9	-1493.04	506933.2	762035	32.3916	-103.618	2178.82	2.03
13146	90.486	1.223	6985.46	10667.96	1972.89	-1492.99	506935.2	762035.1	32.39161	-103.618	2180.79	2.03
13148	90.473	1.184	6985.44	10667.94	1974.89	-1492.95	506937.2	762035.1	32.39161	-103.618	2182.76	2.03
13150	90.461	1.145	6985.42	10667.92	1976.89	-1492.91	506939.2	762035.1	32.39162	-103.618	2184.73	2.03
13152	90.449	1.106	6985.41	10667.91	1978.89	-1492.87	506941.2	762035.2	32.39162	-103.618	2186.7	2.03
13154	90.437	1.068	6985.39	10667.89	1980.89	-1492.83	506943.2	762035.2	32.39163	-103.618	2188.67	2.03
13156	90.425	1.029	6985.38	10667.88	1982.89	-1492.8	506945.2	762035.3	32.39163	-103.618	2190.64	2.03
13158	90.412	0.99	6985.36	10667.86	1984.89	-1492.76	506947.2	762035.3	32.39164	-103.618	2192.6	2.03
13160	90.4	0.951	6985.35	10667.85	1986.89	-1492.73	506949.2	762035.3	32.39164	-103.618	2194.58	2.03
13162	90.388	0.913	6985.33	10667.83	1988.89	-1492.7	506951.2	762035.4	32.39165	-103.618	2196.55	2.03
13164	90.376	0.874	6985.32	10667.82	1990.89	-1492.66	506953.2	762035.4	32.39166	-103.618	2198.52	2.03
13166	90.363	0.835	6985.31	10667.81	1992.89	-1492.63	506955.2	762035.4	32.39166	-103.618	2200.49	2.03
13168	90.351	0.796	6985.3	10667.8	1994.89	-1492.61	506957.2	762035.4	32.39167	-103.618	2202.46	2.03
13170	90.339	0.758	6985.28	10667.78	1996.89	-1492.58	506959.2	762035.5	32.39167	-103.618	2204.43	2.03
13172	90.327	0.719	6985.27	10667.77	1998.89	-1492.55	506961.2	762035.5	32.39168	-103.618	2206.4	2.03
13174	90.315	0.68	6985.26	10667.76	2000.89	-1492.53	506963.2	762035.5	32.39168	-103.618	2208.37	2.03
13176	90.302	0.641	6985.25	10667.75	2002.89	-1492.51	506965.2	762035.5	32.39169	-103.618	2210.34	2.03
13178	90.29	0.603	6985.24	10667.74	2004.89	-1492.48	506967.2	762035.6	32.39169	-103.618	2212.32	2.03
13180	90.278	0.564	6985.23	10667.73	2006.89	-1492.46	506969.2	762035.6	32.3917	-103.618	2214.29	2.03
13182	90.266	0.525	6985.22	10667.72	2008.89	-1492.44	506971.2	762035.6	32.3917	-103.618	2216.26	2.03
13184	90.254	0.487	6985.21	10667.71	2010.89	-1492.43	506973.2	762035.6	32.39171	-103.618	2218.23	2.03
13186	90.241	0.448	6985.2	10667.7	2012.89	-1492.41	506975.2	762035.6	32.39172	-103.618	2220.21	2.03
13188	90.229	0.409	6985.19	10667.69	2014.89	-1492.4	506977.2	762035.7	32.39172	-103.618	2222.18	2.03
13190	90.217	0.37	6985.19	10667.69	2016.89	-1492.38	506979.2	762035.7	32.39173	-103.618	2224.15	2.03
13192	90.205	0.332	6985.18	10667.68	2018.89	-1492.37	506981.2	762035.7	32.39173	-103.618	2226.13	2.03
13194	90.193	0.293	6985.17	10667.67	2020.89	-1492.36	506983.2	762035.7	32.39174	-103.618	2228.1	2.03
13196	90.18	0.254	6985.17	10667.67	2022.89	-1492.35	506985.2	762035.7	32.39174	-103.618	2230.08	2.03
13198	90.168	0.215	6985.16	10667.66	2024.89	-1492.34	506987.2	762035.7	32.39175	-103.618	2232.05	2.03
13200	90.156	0.177	6985.15	10667.65	2026.89	-1492.33	506989.2	762035.7	32.39175	-103.618	2234.03	2.03
13202	90.144	0.138	6985.15	10667.65	2028.89	-1492.33	506991.2	762035.7	32.39176	-103.618	2236	2.03
13204	90.131	0.099	6985.14	10667.64	2030.89	-1492.32	506993.2	762035.7	32.39176	-103.618	2237.98	2.03
13206	90.119	0.06	6985.14	10667.64	2032.89	-1492.32	506995.2	762035.7	32.39177	-103.618	2239.95	2.03
13208	90.107	0.022	6985.14	10667.64	2034.89	-1492.32	506997.2	762035.7	32.39178	-103.618	2241.93	2.03
13210	90.095	359.983	6985.13	10667.63	2036.89	-1492.32	506999.2	762035.7	32.39178	-103.618	2243.9	2.03
13212	90.083	359.944	6985.13	10667.63	2038.89	-1492.32	507001.2	762035.7	32.39179	-103.618	2245.88	2.03
13214	90.07	359.905	6985.13	10667.63	2040.89	-1492.32	507003.2	762035.7	32.39179	-103.618	2247.85	2.03
13216	90.058	359.867	6985.12	10667.62	2042.89	-1492.33	507005.2	762035.7	32.3918	-103.618	2249.83	2.03
13218	90.046	359.828	6985.12	10667.62	2044.89	-1492.33	507007.2	762035.7	32.3918	-103.618	2251.81	2.03
13220	90.034	359.789	6985.12	10667.62	2046.89	-1492.34	507009.2	762035.7	32.39181	-103.618	2253.78	2.03
13222	90.022	359.751	6985.12	10667.62	2048.89	-1492.35	507011.2	762035.7	32.39181	-103.618	2255.76	2.03
13224	90.009	359.712	6985.12	10667.62	2050.89	-1492.36	507013.2	762035.7	32.39182	-103.618	2257.74	2.03
13226	89.997	359.673	6985.12	10667.62	2052.89	-1492.37	507015.2	762035.7	32.39183	-103.618	2259.72	2.03
13228	89.985	359.634	6985.12	10667.62	2054.89	-1492.38	507017.2	762035.7	32.39183	-103.618	2261.69	2.03

13230	89.973	359.596	6985.12	10667.62	2056.89	-1492.39	507019.2	762035.7	32.39184	-103.618	2263.67	2.03
13232	89.961	359.557	6985.12	10667.62	2058.89	-1492.41	507021.2	762035.6	32.39184	-103.618	2265.65	2.03
13234	89.948	359.518	6985.12	10667.62	2060.89	-1492.42	507023.2	762035.6	32.39185	-103.618	2267.63	2.03
13236	89.936	359.479	6985.13	10667.63	2062.89	-1492.44	507025.2	762035.6	32.39185	-103.618	2269.61	2.03
13238	89.935	359.463	6985.13	10667.63	2064.89	-1492.46	507027.2	762035.6	32.39186	-103.618	2271.58	0.82
13240	89.944	359.469	6985.13	10667.63	2066.89	-1492.48	507029.2	762035.6	32.39186	-103.618	2273.56	0.55
13242	89.953	359.475	6985.13	10667.63	2068.89	-1492.5	507031.2	762035.6	32.39187	-103.618	2275.54	0.55
13244	89.962	359.481	6985.13	10667.63	2070.89	-1492.52	507033.2	762035.5	32.39187	-103.618	2277.52	0.55
13246	89.971	359.487	6985.13	10667.63	2072.89	-1492.53	507035.2	762035.5	32.39188	-103.618	2279.5	0.55
13248	89.98	359.494	6985.14	10667.64	2074.89	-1492.55	507037.2	762035.5	32.39189	-103.618	2281.48	0.55
13250	89.989	359.5	6985.14	10667.64	2076.89	-1492.57	507039.2	762035.5	32.39189	-103.618	2283.46	0.55
13252	89.998	359.506	6985.14	10667.64	2078.89	-1492.59	507041.2	762035.5	32.3919	-103.618	2285.43	0.55
13254	90.007	359.512	6985.14	10667.64	2080.89	-1492.6	507043.2	762035.5	32.3919	-103.618	2287.41	0.55
13256	90.016	359.518	6985.14	10667.64	2082.89	-1492.62	507045.2	762035.4	32.39191	-103.618	2289.39	0.55
13258	90.025	359.524	6985.13	10667.63	2084.89	-1492.64	507047.2	762035.4	32.39191	-103.618	2291.37	0.55
13260	90.034	359.53	6985.13	10667.63	2086.89	-1492.65	507049.2	762035.4	32.39192	-103.618	2293.35	0.55
13262	90.043	359.536	6985.13	10667.63	2088.89	-1492.67	507051.2	762035.4	32.39192	-103.618	2295.32	0.55
13264	90.052	359.542	6985.13	10667.63	2090.89	-1492.69	507053.2	762035.4	32.39193	-103.618	2297.3	0.55
13266	90.061	359.549	6985.13	10667.63	2092.89	-1492.7	507055.2	762035.4	32.39194	-103.618	2299.28	0.55
13268	90.07	359.555	6985.13	10667.63	2094.89	-1492.72	507057.2	762035.3	32.39194	-103.618	2301.26	0.55
13270	90.079	359.561	6985.12	10667.62	2096.89	-1492.73	507059.2	762035.3	32.39195	-103.618	2303.24	0.55
13272	90.088	359.567	6985.12	10667.62	2098.89	-1492.75	507061.2	762035.3	32.39195	-103.618	2305.22	0.55
13274	90.097	359.573	6985.12	10667.62	2100.89	-1492.76	507063.2	762035.3	32.39196	-103.618	2307.19	0.55
13276	90.107	359.579	6985.11	10667.61	2102.89	-1492.78	507065.2	762035.3	32.39196	-103.618	2309.17	0.55
13278	90.116	359.585	6985.11	10667.61	2104.89	-1492.79	507067.2	762035.3	32.39197	-103.618	2311.15	0.55
13280	90.125	359.591	6985.11	10667.61	2106.89	-1492.81	507069.2	762035.2	32.39197	-103.618	2313.13	0.55
13282	90.134	359.597	6985.1	10667.6	2108.89	-1492.82	507071.2	762035.2	32.39198	-103.618	2315.11	0.55
13284	90.143	359.603	6985.1	10667.6	2110.89	-1492.84	507073.2	762035.2	32.39198	-103.618	2317.08	0.55
13286	90.152	359.61	6985.09	10667.59	2112.89	-1492.85	507075.2	762035.2	32.39199	-103.618	2319.06	0.55
13288	90.161	359.616	6985.09	10667.59	2114.89	-1492.86	507077.2	762035.2	32.392	-103.618	2321.04	0.55
13290	90.17	359.622	6985.08	10667.58	2116.89	-1492.88	507079.2	762035.2	32.392	-103.618	2323.02	0.55
13292	90.179	359.628	6985.07	10667.57	2118.89	-1492.89	507081.2	762035.2	32.39201	-103.618	2324.99	0.55
13294	90.188	359.634	6985.07	10667.57	2120.89	-1492.9	507083.2	762035.2	32.39201	-103.618	2326.97	0.55
13296	90.197	359.64	6985.06	10667.56	2122.89	-1492.91	507085.2	762035.1	32.39202	-103.618	2328.95	0.55
13298	90.206	359.646	6985.05	10667.55	2124.89	-1492.93	507087.2	762035.1	32.39202	-103.618	2330.93	0.55
13300	90.215	359.652	6985.05	10667.55	2126.89	-1492.94	507089.2	762035.1	32.39203	-103.618	2332.9	0.55
13302	90.224	359.658	6985.04	10667.54	2128.89	-1492.95	507091.2	762035.1	32.39203	-103.618	2334.88	0.55
13304	90.233	359.665	6985.03	10667.53	2130.89	-1492.96	507093.2	762035.1	32.39204	-103.618	2336.86	0.55
13306	90.242	359.671	6985.02	10667.52	2132.89	-1492.97	507095.2	762035.1	32.39205	-103.618	2338.84	0.55
13308	90.251	359.677	6985.01	10667.51	2134.89	-1492.99	507097.2	762035.1	32.39205	-103.618	2340.81	0.55
13310	90.26	359.683	6985.01	10667.51	2136.89	-1493	507099.2	762035.1	32.39206	-103.618	2342.79	0.55
13312	90.269	359.689	6985	10667.5	2138.89	-1493.01	507101.2	762035	32.39206	-103.618	2344.77	0.55
13314	90.279	359.695	6984.99	10667.49	2140.89	-1493.02	507103.2	762035	32.39207	-103.618	2346.75	0.55
13316	90.288	359.701	6984.98	10667.48	2142.89	-1493.03	507105.2	762035	32.39207	-103.618	2348.72	0.55
13318	90.297	359.707	6984.97	10667.47	2144.89	-1493.04	507107.2	762035	32.39208	-103.618	2350.7	0.55
13320	90.306	359.713	6984.96	10667.46	2146.89	-1493.05	507109.2	762035	32.39208	-103.618	2352.68	0.55
13322	90.315	359.719	6984.94	10667.44	2148.89	-1493.06	507111.2	762035	32.39209	-103.618	2354.66	0.55
13324	90.324	359.726	6984.93	10667.43	2150.89	-1493.07	507113.2	762035	32.39209	-103.618	2356.63	0.55
13326	90.333	359.732	6984.92	10667.42	2152.89	-1493.08	507115.2	762035	32.3921	-103.618	2358.61	0.55
13328	90.342	359.738	6984.91	10667.41	2154.89	-1493.09	507117.2	762035	32.39211	-103.618	2360.59	0.55
13330	90.351	359.744	6984.9	10667.4	2156.89	-1493.1	507119.2	762035	32.39211	-103.618	2362.56	0.55
13332	90.36	359.75	6984.89	10667.39	2158.89	-1493.11	507121.2	762034.9	32.39212	-103.618	2364.54	0.55
13334	90.342	359.712	6984.87	10667.37	2160.89	-1493.12	507123.2	762034.9	32.39212	-103.618	2366.52	2.1
13336	90.323	359.674	6984.86	10667.36	2162.89	-1493.13	507125.2	762034.9	32.39213	-103.618	2368.5	2.1
13338	90.305	359.637	6984.85	10667.35	2164.89	-1493.14	507127.2	762034.9	32.39213	-103.618	2370.47	2.1
13340	90.287	359.599	6984.84	10667.34	2166.89	-1493.15	507129.2	762034.9	32.39214	-103.618	2372.45	2.1
13342	90.268	359.561	6984.83	10667.33	2168.89	-1493.17	507131.2	762034.9	32.39214	-103.618	2374.43	2.1
13344	90.25	359.523	6984.82	10667.32	2170.89	-1493.18	507133.2	762034.9	32.39215	-103.618	2376.41	2.1
13346	90.232	359.486	6984.81	10667.31	2172.89	-1493.2	507135.2	762034.9	32.39216	-103.618	2378.39	2.1
13348	90.214	359.448	6984.81	10667.31	2174.89	-1493.22	507137.2	762034.8	32.39216	-103.618	2380.36	2.1
13350	90.195	359.41	6984.8	10667.3	2176.89	-1493.24	507139.2	762034.8	32.39217	-103.618	2382.34	2.1
13352	90.177	359.372	6984.79	10667.29	2178.89	-1493.26	507141.2	762034.8	32.39217	-103.618	2384.32	2.1
13354	90.159	359.334	6984.79	10667.29	2180.88	-1493.28	507143.2	762034.8	32.39218	-103.618	2386.3	2.1
13356	90.14	359.297	6984.78	10667.28	2182.88	-1493.31	507145.2	762034.7	32.39218	-103.618	2388.28	2.1
13358	90.122	359.259	6984.78	10667.28	2184.88	-1493.33	507147.2	762034.7	32.39219	-103.618	2390.26	2.1
13360	90.104	359.221	6984.77	10667.27	2186.88	-1493.36	507149.2	762034.7	32.39219	-103.618	2392.24	2.1
13362	90.085	359.183	6984.77	10667.27	2188.88	-1493.39	507151.2	762034.7	32.3922	-103.618	2394.22	2.1
13364	90.067	359.146	6984.77	10667.27	2190.88	-1493.41	507153.2	762034.6	32.3922	-103.618	2396.2	2.1
13366	90.049	359.108	6984.76	10667.26	2192.88	-1493.45	507155.2	762034.6	32.39221	-103.618	2398.18	2.1
13368	90.03	359.07	6984.76	10667.26	2194.88	-1493.48	507157.2	762034.6	32.39222	-103.618	2400.16	2.1
13370	90.012	359.032	6984.76	10667.26	2196.88	-1493.51	507159.2	762034.5	32.39222	-103.618	2402.14	2.1
13372	89.994	358.995	6984.76	10667.26	2198.88	-1493.54	507161.2	762034.5	32.39223	-103.618	2404.12	2.1
13374	89.975	358.957	6984.76	10667.26	2200.88	-1493.58	507163.2	762034.5	32.39223	-103.618	2406.1	2.1
13376	89.957	358.919	6984.76	10667.26	2202.88	-1493.62	507165.2	762034.4	32.39224	-103.618	2408.08	2.1
13378	89.939	358.881	6984.77	10667.27	2204.88	-1493.66	507167.2	762034.4	32.39224	-103.618	2410.07	2.1
13380	89.921	358.843	6984.77	10667.27	2206.88	-1493.7	507169.2	762034.4	32.39225	-103.618	2412.05	2.1
13382	89.902	358.806	6984.77	10667.27	2208.88	-1493.74	507171.2	762034.3	32.39225	-103.618	2414.03	2.1
13384	89.884	358.768	6984.78	10667.28	2210.88	-1493.78	507173.2	762034.3	32.39226	-103.618	2416.01	2.1
13386	89.866	358.73	6984.78	10667.28	2212.88	-1493.82	507175.2	762034.2	32.39227	-103.618	2417.99	2.1
13388	89.847	358.692	6984.78	10667.28	2214.88	-1493.87	507177.2	762034.2	32.39227	-103.618	2419.97	2.1
13390	89.829	358.655	6984.79	10667.29	2216.88	-1493.91	507179.2	762034.1	32.39228	-103.618	2421.96	2.1

13392	89.811	358.617	6984.8	10667.3	2218.88	-1493.96	507181.2	762034.1	32.39228	-103.618	2423.94	2.1
13394	89.792	358.579	6984.8	10667.3	2220.88	-1494.01	507183.2	762034	32.39229	-103.618	2425.92	2.1
13396	89.774	358.541	6984.81	10667.31	2222.88	-1494.06	507185.2	762034	32.39229	-103.618	2427.91	2.1
13398	89.756	358.504	6984.82	10667.32	2224.88	-1494.11	507187.2	762033.9	32.3923	-103.618	2429.89	2.1
13400	89.737	358.466	6984.83	10667.33	2226.88	-1494.16	507189.2	762033.9	32.3923	-103.618	2431.87	2.1
13402	89.719	358.428	6984.84	10667.34	2228.88	-1494.22	507191.2	762033.8	32.39231	-103.618	2433.85	2.1
13404	89.701	358.39	6984.85	10667.35	2230.87	-1494.27	507193.2	762033.8	32.39231	-103.618	2435.84	2.1
13406	89.682	358.352	6984.86	10667.36	2232.87	-1494.33	507195.2	762033.7	32.39232	-103.618	2437.82	2.1
13408	89.664	358.315	6984.87	10667.37	2234.87	-1494.39	507197.2	762033.7	32.39233	-103.618	2439.81	2.1
13410	89.646	358.277	6984.88	10667.38	2236.87	-1494.45	507199.2	762033.6	32.39233	-103.618	2441.79	2.1
13412	89.628	358.239	6984.89	10667.39	2238.87	-1494.51	507201.2	762033.5	32.39234	-103.618	2443.77	2.1
13414	89.609	358.201	6984.91	10667.41	2240.87	-1494.57	507203.2	762033.5	32.39234	-103.618	2445.76	2.1
13416	89.591	358.164	6984.92	10667.42	2242.87	-1494.64	507205.2	762033.4	32.39235	-103.618	2447.74	2.1
13418	89.573	358.126	6984.94	10667.44	2244.87	-1494.7	507207.2	762033.4	32.39235	-103.618	2449.73	2.1
13420	89.554	358.088	6984.95	10667.45	2246.87	-1494.77	507209.2	762033.3	32.39236	-103.618	2451.71	2.1
13422	89.536	358.05	6984.97	10667.47	2248.87	-1494.83	507211.2	762033.2	32.39236	-103.618	2453.7	2.1
13424	89.518	358.012	6984.98	10667.48	2250.86	-1494.9	507213.2	762033.2	32.39237	-103.618	2455.68	2.1
13426	89.499	357.975	6985	10667.5	2252.86	-1494.97	507215.2	762033.1	32.39238	-103.618	2457.67	2.1
13428	89.481	357.937	6985.02	10667.52	2254.86	-1495.04	507217.2	762033	32.39238	-103.618	2459.65	2.1
13430	89.463	357.899	6985.04	10667.54	2256.86	-1495.12	507219.2	762032.9	32.39239	-103.618	2461.64	2.1
13432	89.444	357.861	6985.06	10667.56	2258.86	-1495.19	507221.2	762032.9	32.39239	-103.618	2463.63	2.1
13434	89.426	357.824	6985.08	10667.58	2260.86	-1495.27	507223.2	762032.8	32.3924	-103.618	2465.61	2.1
13436	89.408	357.786	6985.1	10667.6	2262.86	-1495.34	507225.2	762032.7	32.3924	-103.618	2467.6	2.1
13438	89.389	357.748	6985.12	10667.62	2264.85	-1495.42	507227.2	762032.6	32.39241	-103.618	2469.58	2.1
13440	89.371	357.71	6985.14	10667.64	2266.85	-1495.5	507229.2	762032.6	32.39241	-103.618	2471.57	2.1
13442	89.353	357.672	6985.16	10667.66	2268.85	-1495.58	507231.2	762032.5	32.39242	-103.618	2473.56	2.1
13444	89.335	357.635	6985.18	10667.68	2270.85	-1495.66	507233.2	762032.4	32.39242	-103.618	2475.54	2.1
13446	89.316	357.597	6985.21	10667.71	2272.85	-1495.75	507235.2	762032.3	32.39243	-103.618	2477.53	2.1
13448	89.298	357.559	6985.23	10667.73	2274.84	-1495.83	507237.2	762032.2	32.39244	-103.618	2479.52	2.1
13450	89.28	357.521	6985.26	10667.76	2276.84	-1495.92	507239.2	762032.1	32.39244	-103.618	2481.5	2.1
13452	89.261	357.484	6985.28	10667.78	2278.84	-1496	507241.2	762032.1	32.39245	-103.618	2483.49	2.1
13454	89.243	357.446	6985.31	10667.81	2280.84	-1496.09	507243.2	762032	32.39245	-103.618	2485.48	2.1
13456	89.225	357.408	6985.34	10667.84	2282.84	-1496.18	507245.2	762031.9	32.39246	-103.618	2487.47	2.1
13458	89.206	357.37	6985.36	10667.86	2284.83	-1496.27	507247.2	762031.8	32.39246	-103.618	2489.45	2.1
13460	89.188	357.332	6985.39	10667.89	2286.83	-1496.36	507249.2	762031.7	32.39247	-103.618	2491.44	2.1
13462	89.17	357.295	6985.42	10667.92	2288.83	-1496.46	507251.2	762031.6	32.39247	-103.618	2493.43	2.1
13464	89.151	357.257	6985.45	10667.95	2290.83	-1496.55	507253.2	762031.5	32.39248	-103.618	2495.42	2.1
13466	89.133	357.219	6985.48	10667.98	2292.82	-1496.65	507255.2	762031.4	32.39248	-103.618	2497.41	2.1
13468	89.115	357.181	6985.51	10668.01	2294.82	-1496.75	507257.2	762031.3	32.39249	-103.618	2499.39	2.1
13470	89.097	357.144	6985.54	10668.04	2296.82	-1496.85	507259.2	762031.2	32.3925	-103.618	2501.38	2.1
13472	89.078	357.106	6985.57	10668.07	2298.82	-1496.95	507261.2	762031.1	32.3925	-103.618	2503.37	2.1
13474	89.06	357.068	6985.6	10668.1	2300.81	-1497.05	507263.2	762031	32.39251	-103.618	2505.36	2.1
13476	89.042	357.03	6985.64	10668.14	2302.81	-1497.15	507265.2	762030.9	32.39251	-103.618	2507.35	2.1
13478	89.023	356.992	6985.67	10668.17	2304.81	-1497.26	507267.2	762030.8	32.39252	-103.618	2509.34	2.1
13480	89.005	356.955	6985.71	10668.21	2306.8	-1497.36	507269.1	762030.7	32.39252	-103.618	2511.33	2.1
13482	88.987	356.917	6985.74	10668.24	2308.8	-1497.47	507271.1	762030.6	32.39253	-103.618	2513.32	2.1
13484	88.968	356.879	6985.78	10668.28	2310.8	-1497.58	507273.1	762030.5	32.39253	-103.618	2515.31	2.1
13486	88.95	356.841	6985.81	10668.31	2312.79	-1497.69	507275.1	762030.4	32.39254	-103.618	2517.29	2.1
13488	88.932	356.804	6985.85	10668.35	2314.79	-1497.8	507277.1	762030.3	32.39255	-103.618	2519.28	2.1
13490	88.914	356.766	6985.89	10668.39	2316.79	-1497.91	507279.1	762030.1	32.39255	-103.618	2521.27	2.1
13492	88.895	356.728	6985.93	10668.43	2318.78	-1498.02	507281.1	762030	32.39256	-103.618	2523.26	2.1
13494	88.877	356.69	6985.96	10668.46	2320.78	-1498.14	507283.1	762029.9	32.39256	-103.618	2525.25	2.1
13496	88.859	356.652	6986	10668.5	2322.78	-1498.25	507285.1	762029.8	32.39257	-103.618	2527.24	2.1
13498	88.84	356.615	6986.04	10668.54	2324.77	-1498.37	507287.1	762029.7	32.39257	-103.618	2529.23	2.1
13500	88.822	356.577	6986.09	10668.59	2326.77	-1498.49	507289.1	762029.6	32.39258	-103.618	2531.22	2.1
13502	88.804	356.539	6986.13	10668.63	2328.76	-1498.61	507291.1	762029.4	32.39258	-103.618	2533.21	2.1
13504	88.785	356.501	6986.17	10668.67	2330.76	-1498.73	507293.1	762029.3	32.39259	-103.618	2535.21	2.1
13506	88.767	356.463	6986.21	10668.71	2332.76	-1498.85	507295.1	762029.2	32.39259	-103.618	2537.2	2.1
13508	88.749	356.426	6986.25	10668.75	2334.75	-1498.98	507297.1	762029.1	32.3926	-103.618	2539.19	2.1
13510	88.731	356.388	6986.3	10668.8	2336.75	-1499.1	507299.1	762029	32.39261	-103.618	2541.18	2.1
13512	88.712	356.35	6986.34	10668.84	2338.74	-1499.23	507301.1	762028.8	32.39261	-103.618	2543.17	2.1
13514	88.694	356.312	6986.39	10668.89	2340.74	-1499.36	507303.1	762028.7	32.39262	-103.618	2545.16	2.1
13516	88.676	356.274	6986.43	10668.93	2342.73	-1499.49	507305.1	762028.6	32.39262	-103.618	2547.15	2.1
13518	88.657	356.237	6986.48	10668.98	2344.73	-1499.62	507307.1	762028.4	32.39263	-103.618	2549.14	2.1
13520	88.639	356.199	6986.53	10669.03	2346.72	-1499.75	507309.1	762028.3	32.39263	-103.618	2551.13	2.1
13522	88.63	356.212	6986.58	10669.08	2348.72	-1499.88	507311.1	762028.2	32.39264	-103.618	2553.12	0.78
13524	88.631	356.275	6986.62	10669.12	2350.71	-1500.01	507313.1	762028	32.39264	-103.618	2555.12	3.17
13526	88.631	356.339	6986.67	10669.17	2352.71	-1500.14	507315.1	762027.9	32.39265	-103.618	2557.11	3.17
13528	88.631	356.402	6986.72	10669.22	2354.71	-1500.27	507317.1	762027.8	32.39266	-103.618	2559.1	3.17
13530	88.632	356.465	6986.77	10669.27	2356.7	-1500.39	507319	762027.7	32.39266	-103.618	2561.09	3.17
13532	88.632	356.529	6986.82	10669.32	2358.7	-1500.51	507321	762027.5	32.39267	-103.618	2563.08	3.17
13534	88.633	356.592	6986.86	10669.36	2360.69	-1500.63	507323	762027.4	32.39267	-103.618	2565.07	3.17
13536	88.633	356.656	6986.91	10669.41	2362.69	-1500.75	507325	762027.3	32.39268	-103.618	2567.06	3.17
13538	88.633	356.719	6986.96	10669.46	2364.68	-1500.87	507327	762027.2	32.39268	-103.618	2569.05	3.17
13540	88.634	356.782	6987.01	10669.51	2366.68	-1500.98	507329	762027.1	32.39269	-103.618	2571.04	3.17
13542	88.634	356.846	6987.05	10669.55	2368.68	-1501.09	507331	762027	32.39269	-103.618	2573.03	3.17
13544	88.635	356.909	6987.1	10669.6	2370.67	-1501.2	507333	762026.9	32.3927	-103.618	2575.02	3.17
13546	88.635	356.973	6987.15	10669.65	2372.67	-1501.31	507335	762026.7	32.3927	-103.618	2577.01	3.17
13548	88.635	357.036	6987.2	10669.7	2374.67	-1501.41	507337	762026.6	32.39271	-103.618	2578.99	3.17
13550	88.636	357.099	6987.24	10669.74	2376.66	-1501.51	507339	762026.5	32.39272	-103.618	2580.98	3.17
13552	88.636	357.163	6987.29	10669.79	2378.66	-1501.61	507341	762026.4	32.39272	-103.618	2582.97	3.17

13554	88.637	357.226	6987.34	10669.84	2380.66	-1501.71	507343	762026.3	32.39273	-103.618	2584.96	3.17
13556	88.637	357.29	6987.39	10669.89	2382.65	-1501.81	507345	762026.2	32.39273	-103.618	2586.95	3.17
13558	88.637	357.353	6987.43	10669.93	2384.65	-1501.9	507347	762026.2	32.39274	-103.618	2588.93	3.17
13560	88.638	357.416	6987.48	10669.98	2386.65	-1501.99	507349	762026.1	32.39274	-103.618	2590.92	3.17
13562	88.638	357.48	6987.53	10670.03	2388.65	-1502.08	507351	762026	32.39275	-103.618	2592.91	3.17
13564	88.639	357.543	6987.58	10670.08	2390.64	-1502.17	507353	762025.9	32.39275	-103.618	2594.9	3.17
13566	88.639	357.607	6987.62	10670.12	2392.64	-1502.25	507355	762025.8	32.39276	-103.618	2596.88	3.17
13568	88.64	357.67	6987.67	10670.17	2394.64	-1502.34	507357	762025.7	32.39276	-103.618	2598.87	3.17
13570	88.64	357.733	6987.72	10670.22	2396.64	-1502.42	507359	762025.6	32.39277	-103.618	2600.86	3.17
13572	88.64	357.797	6987.77	10670.27	2398.64	-1502.49	507361	762025.6	32.39278	-103.618	2602.84	3.17
13574	88.641	357.86	6987.81	10670.31	2400.63	-1502.57	507363	762025.5	32.39278	-103.618	2604.83	3.17
13576	88.641	357.924	6987.86	10670.36	2402.63	-1502.64	507365	762025.4	32.39279	-103.618	2606.81	3.17
13578	88.642	357.987	6987.91	10670.41	2404.63	-1502.71	507367	762025.3	32.39279	-103.618	2608.8	3.17
13580	88.642	358.05	6987.96	10670.46	2406.63	-1502.78	507369	762025.3	32.3928	-103.618	2610.78	3.17
13582	88.643	358.114	6988	10670.5	2408.63	-1502.85	507371	762025.2	32.3928	-103.618	2612.77	3.17
13584	88.643	358.177	6988.05	10670.55	2410.62	-1502.92	507373	762025.1	32.39281	-103.618	2614.75	3.17
13586	88.643	358.241	6988.1	10670.6	2412.62	-1502.98	507375	762025.1	32.39281	-103.618	2616.73	3.17
13588	88.644	358.304	6988.15	10670.65	2414.62	-1503.04	507377	762025	32.39282	-103.618	2618.72	3.17
13590	88.644	358.367	6988.19	10670.69	2416.62	-1503.1	507379	762025	32.39283	-103.618	2620.7	3.17
13592	88.645	358.431	6988.24	10670.74	2418.62	-1503.15	507381	762024.9	32.39283	-103.618	2622.68	3.17
13594	88.645	358.494	6988.29	10670.79	2420.62	-1503.21	507383	762024.8	32.39284	-103.618	2624.67	3.17
13596	88.646	358.558	6988.34	10670.84	2422.62	-1503.26	507385	762024.8	32.39284	-103.618	2626.65	3.17
13598	88.646	358.621	6988.38	10670.88	2424.61	-1503.31	507387	762024.7	32.39285	-103.618	2628.63	3.17
13600	88.647	358.684	6988.43	10670.93	2426.61	-1503.35	507389	762024.7	32.39285	-103.618	2630.61	3.17
13602	88.647	358.748	6988.48	10670.98	2428.61	-1503.4	507391	762024.7	32.39286	-103.618	2632.6	3.17
13604	88.647	358.811	6988.52	10671.02	2430.61	-1503.44	507393	762024.6	32.39286	-103.618	2634.58	3.17
13606	88.648	358.875	6988.57	10671.07	2432.61	-1503.48	507395	762024.6	32.39287	-103.618	2636.56	3.17
13608	88.648	358.938	6988.62	10671.12	2434.61	-1503.52	507397	762024.5	32.39287	-103.618	2638.54	3.17
13610	88.649	359.001	6988.67	10671.17	2436.61	-1503.56	507399	762024.5	32.39288	-103.618	2640.52	3.17
13612	88.649	359.065	6988.71	10671.21	2438.61	-1503.59	507401	762024.5	32.39289	-103.618	2642.5	3.17
13614	88.65	359.128	6988.76	10671.26	2440.61	-1503.62	507403	762024.4	32.39289	-103.618	2644.48	3.17
13616	88.65	359.16	6988.81	10671.31	2442.61	-1503.65	507405	762024.4	32.3929	-103.618	2646.46	1.58
13618	88.66	359.158	6988.85	10671.35	2444.61	-1503.68	507407	762024.4	32.3929	-103.618	2648.44	0.5
13620	88.666	359.157	6988.9	10671.4	2446.61	-1503.71	507409	762024.3	32.39291	-103.618	2650.42	0.33
13622	88.673	359.156	6988.95	10671.45	2448.6	-1503.74	507410.9	762024.3	32.39291	-103.618	2652.4	0.33
13624	88.679	359.154	6988.99	10671.49	2450.6	-1503.77	507412.9	762024.3	32.39292	-103.618	2654.38	0.33
13626	88.686	359.153	6989.04	10671.54	2452.6	-1503.8	507414.9	762024.3	32.39292	-103.618	2656.36	0.33
13628	88.692	359.152	6989.09	10671.59	2454.6	-1503.83	507416.9	762024.2	32.39293	-103.618	2658.34	0.33
13630	88.699	359.151	6989.13	10671.63	2456.6	-1503.86	507418.9	762024.2	32.39294	-103.618	2660.32	0.33
13632	88.705	359.149	6989.18	10671.68	2458.6	-1503.89	507420.9	762024.2	32.39294	-103.618	2662.3	0.33
13634	88.712	359.148	6989.22	10671.72	2460.6	-1503.92	507422.9	762024.1	32.39295	-103.618	2664.27	0.33
13636	88.719	359.147	6989.27	10671.77	2462.6	-1503.95	507424.9	762024.1	32.39295	-103.618	2666.25	0.33
13638	88.725	359.145	6989.31	10671.81	2464.6	-1503.98	507426.9	762024.1	32.39296	-103.618	2668.23	0.33
13640	88.732	359.144	6989.35	10671.85	2466.6	-1504.01	507428.9	762024	32.39296	-103.618	2670.21	0.33
13642	88.738	359.143	6989.4	10671.9	2468.6	-1504.04	507430.9	762024	32.39297	-103.618	2672.19	0.33
13644	88.745	359.142	6989.44	10671.94	2470.6	-1504.06	507432.9	762024	32.39297	-103.618	2674.17	0.33
13646	88.751	359.14	6989.49	10671.99	2472.6	-1504.09	507434.9	762024	32.39298	-103.618	2676.15	0.33
13648	88.758	359.139	6989.53	10672.03	2474.59	-1504.12	507436.9	762023.9	32.39298	-103.618	2678.13	0.33
13650	88.764	359.138	6989.57	10672.07	2476.59	-1504.16	507438.9	762023.9	32.39299	-103.618	2680.11	0.33
13652	88.771	359.137	6989.62	10672.12	2478.59	-1504.19	507440.9	762023.9	32.393	-103.618	2682.09	0.33
13654	88.777	359.135	6989.66	10672.16	2480.59	-1504.22	507442.9	762023.8	32.393	-103.618	2684.07	0.33
13656	88.784	359.134	6989.7	10672.2	2482.59	-1504.25	507444.9	762023.8	32.39301	-103.618	2686.05	0.33
13658	88.79	359.133	6989.74	10672.24	2484.59	-1504.28	507446.9	762023.8	32.39301	-103.618	2688.03	0.33
13660	88.797	359.132	6989.79	10672.29	2486.59	-1504.31	507448.9	762023.7	32.39302	-103.618	2690.01	0.33
13662	88.803	359.13	6989.83	10672.33	2488.59	-1504.34	507450.9	762023.7	32.39302	-103.618	2691.99	0.33
13664	88.81	359.129	6989.87	10672.37	2490.59	-1504.37	507452.9	762023.7	32.39303	-103.618	2693.97	0.33
13666	88.816	359.128	6989.91	10672.41	2492.59	-1504.4	507454.9	762023.7	32.39303	-103.618	2695.95	0.33
13668	88.823	359.127	6989.95	10672.45	2494.59	-1504.43	507456.9	762023.6	32.39304	-103.618	2697.93	0.33
13670	88.829	359.125	6989.99	10672.49	2496.59	-1504.46	507458.9	762023.6	32.39305	-103.618	2699.91	0.33
13672	88.836	359.124	6990.03	10672.53	2498.59	-1504.49	507460.9	762023.6	32.39305	-103.618	2701.89	0.33
13674	88.843	359.123	6990.07	10672.57	2500.59	-1504.52	507462.9	762023.5	32.39306	-103.618	2703.87	0.33
13676	88.849	359.121	6990.11	10672.61	2502.59	-1504.55	507464.9	762023.5	32.39306	-103.618	2705.85	0.33
13678	88.856	359.12	6990.16	10672.66	2504.58	-1504.58	507466.9	762023.5	32.39307	-103.618	2707.83	0.33
13680	88.862	359.119	6990.19	10672.69	2506.58	-1504.61	507468.9	762023.4	32.39307	-103.618	2709.81	0.33
13682	88.869	359.118	6990.23	10672.73	2508.58	-1504.64	507470.9	762023.4	32.39308	-103.618	2711.79	0.33
13684	88.875	359.116	6990.27	10672.77	2510.58	-1504.67	507472.9	762023.4	32.39308	-103.618	2713.77	0.33
13686	88.882	359.115	6990.31	10672.81	2512.58	-1504.7	507474.9	762023.4	32.39309	-103.618	2715.75	0.33
13688	88.888	359.114	6990.35	10672.85	2514.58	-1504.73	507476.9	762023.3	32.39309	-103.618	2717.73	0.33
13690	88.895	359.113	6990.39	10672.89	2516.58	-1504.77	507478.9	762023.3	32.3931	-103.618	2719.71	0.33
13692	88.901	359.111	6990.43	10672.93	2518.58	-1504.8	507480.9	762023.3	32.39311	-103.618	2721.69	0.33
13694	88.908	359.11	6990.47	10672.97	2520.58	-1504.83	507482.9	762023.2	32.39311	-103.618	2723.67	0.33
13696	88.914	359.109	6990.51	10673.01	2522.58	-1504.86	507484.9	762023.2	32.39312	-103.618	2725.65	0.33
13698	88.921	359.108	6990.54	10673.04	2524.58	-1504.89	507486.9	762023.2	32.39312	-103.618	2727.63	0.33
13700	88.927	359.106	6990.58	10673.08	2526.58	-1504.92	507488.9	762023.1	32.39313	-103.618	2729.61	0.33
13702	88.934	359.105	6990.62	10673.12	2528.58	-1504.95	507490.9	762023.1	32.39313	-103.618	2731.59	0.33
13704	88.94	359.104	6990.66	10673.16	2530.58	-1504.98	507492.9	762023.1	32.39314	-103.618	2733.57	0.33
13706	88.947	359.103	6990.69	10673.19	2532.58	-1505.01	507494.9	762023	32.39314	-103.618	2735.55	0.33
13708	88.953	359.101	6990.73	10673.23	2534.58	-1505.05	507496.9	762023	32.39315	-103.618	2737.53	0.33
13710	88.96	359.1	6990.77	10673.27	2536.58	-1505.08	507498.9	762023	32.39316	-103.618	2739.51	0.33
13712	88.959	359.116	6990.8	10673.3	2538.57	-1505.11	507500.9	762022.9	32.39316	-103.618	2741.49	0.78
13714	88.957	359.131	6990.84	10673.34	2540.57	-1505.14	507502.9	762022.9	32.39317	-103.618	2743.47	0.78

13716	88.956	359.147	6990.87	10673.37	2542.57	-1505.17	507504.9	762022.9	32.39317	-103.618	2745.45	0.78
13718	88.954	359.162	6990.91	10673.41	2544.57	-1505.2	507506.9	762022.9	32.39318	-103.618	2747.43	0.78
13720	88.953	359.178	6990.95	10673.45	2546.57	-1505.23	507508.9	762022.8	32.39318	-103.618	2749.41	0.78
13722	88.951	359.193	6990.98	10673.48	2548.57	-1505.26	507510.9	762022.8	32.39319	-103.618	2751.39	0.78
13724	88.95	359.209	6991.02	10673.52	2550.57	-1505.28	507512.9	762022.8	32.39319	-103.618	2753.37	0.78
13726	88.948	359.225	6991.06	10673.56	2552.57	-1505.31	507514.9	762022.7	32.3932	-103.618	2755.35	0.78
13728	88.947	359.24	6991.09	10673.59	2554.57	-1505.34	507516.9	762022.7	32.3932	-103.618	2757.33	0.78
13730	88.945	359.256	6991.13	10673.63	2556.57	-1505.36	507518.9	762022.7	32.39321	-103.618	2759.31	0.78
13732	88.944	359.271	6991.17	10673.67	2558.57	-1505.39	507520.9	762022.7	32.39322	-103.618	2761.28	0.78
13734	88.942	359.287	6991.2	10673.7	2560.57	-1505.42	507522.9	762022.6	32.39322	-103.618	2763.26	0.78
13736	88.941	359.303	6991.24	10673.74	2562.57	-1505.44	507524.9	762022.6	32.39323	-103.618	2765.24	0.78
13738	88.939	359.318	6991.28	10673.78	2564.57	-1505.46	507526.9	762022.6	32.39323	-103.618	2767.22	0.78
13740	88.938	359.334	6991.32	10673.82	2566.57	-1505.49	507528.9	762022.6	32.39324	-103.618	2769.2	0.78
13742	88.936	359.349	6991.35	10673.85	2568.57	-1505.51	507530.9	762022.5	32.39324	-103.618	2771.18	0.78
13744	88.935	359.365	6991.39	10673.89	2570.57	-1505.53	507532.9	762022.5	32.39325	-103.618	2773.16	0.78
13746	88.933	359.38	6991.43	10673.93	2572.57	-1505.55	507534.9	762022.5	32.39325	-103.618	2775.14	0.78
13748	88.932	359.396	6991.46	10673.96	2574.57	-1505.58	507536.9	762022.5	32.39326	-103.618	2777.12	0.78
13750	88.931	359.412	6991.5	10674	2576.56	-1505.6	507538.9	762022.5	32.39327	-103.618	2779.09	0.78
13752	88.929	359.427	6991.54	10674.04	2578.56	-1505.62	507540.9	762022.4	32.39327	-103.618	2781.07	0.78
13754	88.928	359.443	6991.58	10674.08	2580.56	-1505.64	507542.9	762022.4	32.39328	-103.618	2783.05	0.78
13756	88.926	359.458	6991.61	10674.11	2582.56	-1505.66	507544.9	762022.4	32.39328	-103.618	2785.03	0.78
13758	88.925	359.474	6991.65	10674.15	2584.56	-1505.67	507546.9	762022.4	32.39329	-103.618	2787.01	0.78
13760	88.923	359.489	6991.69	10674.19	2586.56	-1505.69	507548.9	762022.4	32.39329	-103.618	2788.99	0.78
13762	88.922	359.505	6991.73	10674.23	2588.56	-1505.71	507550.9	762022.3	32.3933	-103.618	2790.96	0.78
13764	88.92	359.521	6991.76	10674.26	2590.56	-1505.73	507552.9	762022.3	32.3933	-103.618	2792.94	0.78
13766	88.919	359.536	6991.8	10674.3	2592.56	-1505.74	507554.9	762022.3	32.39331	-103.618	2794.92	0.78
13768	88.917	359.552	6991.84	10674.34	2594.56	-1505.76	507556.9	762022.3	32.39331	-103.618	2796.9	0.78
13770	88.916	359.567	6991.88	10674.38	2596.56	-1505.78	507558.9	762022.3	32.39332	-103.618	2798.88	0.78
13772	88.914	359.583	6991.92	10674.42	2598.56	-1505.79	507560.9	762022.3	32.39333	-103.618	2800.85	0.78
13774	88.913	359.599	6991.95	10674.45	2600.56	-1505.8	507562.9	762022.3	32.39333	-103.618	2802.83	0.78
13776	88.911	359.614	6991.99	10674.49	2602.56	-1505.82	507564.9	762022.2	32.39334	-103.618	2804.81	0.78
13778	88.91	359.63	6992.03	10674.53	2604.56	-1505.83	507566.9	762022.2	32.39334	-103.618	2806.79	0.78
13780	88.908	359.645	6992.07	10674.57	2606.56	-1505.84	507568.9	762022.2	32.39335	-103.618	2808.76	0.78
13782	88.907	359.661	6992.11	10674.61	2608.56	-1505.86	507570.9	762022.2	32.39335	-103.618	2810.74	0.78
13784	88.905	359.676	6992.14	10674.64	2610.56	-1505.87	507572.9	762022.2	32.39336	-103.618	2812.72	0.78
13786	88.904	359.692	6992.18	10674.68	2612.56	-1505.88	507574.9	762022.2	32.39336	-103.618	2814.69	0.78
13788	88.903	359.708	6992.22	10674.72	2614.56	-1505.89	507576.9	762022.2	32.39337	-103.618	2816.67	0.78
13790	88.901	359.723	6992.26	10674.76	2616.56	-1505.9	507578.9	762022.2	32.39337	-103.618	2818.65	0.78
13792	88.9	359.739	6992.3	10674.8	2618.56	-1505.91	507580.9	762022.1	32.39338	-103.618	2820.62	0.78
13794	88.898	359.754	6992.34	10674.84	2620.56	-1505.92	507582.9	762022.1	32.39339	-103.618	2822.6	0.78
13796	88.897	359.77	6992.37	10674.87	2622.56	-1505.93	507584.9	762022.1	32.39339	-103.618	2824.58	0.78
13798	88.895	359.785	6992.41	10674.91	2624.56	-1505.93	507586.9	762022.1	32.3934	-103.618	2826.55	0.78
13800	88.894	359.801	6992.45	10674.95	2626.55	-1505.94	507588.9	762022.1	32.3934	-103.618	2828.53	0.78
13802	88.892	359.817	6992.49	10674.99	2628.55	-1505.95	507590.9	762022.1	32.39341	-103.618	2830.51	0.78
13804	88.891	359.832	6992.53	10675.03	2630.55	-1505.95	507592.9	762022.1	32.39341	-103.618	2832.48	0.78
13806	88.902	359.848	6992.57	10675.07	2632.55	-1505.96	507594.9	762022.1	32.39342	-103.618	2834.46	0.97
13808	88.927	359.863	6992.6	10675.1	2634.55	-1505.96	507596.9	762022.1	32.39342	-103.618	2836.44	1.46
13810	88.952	359.879	6992.64	10675.14	2636.55	-1505.97	507598.9	762022.1	32.39343	-103.618	2838.41	1.46
13812	88.976	359.895	6992.68	10675.18	2638.55	-1505.97	507600.9	762022.1	32.39344	-103.618	2840.39	1.46
13814	89.001	359.91	6992.71	10675.21	2640.55	-1505.98	507602.9	762022.1	32.39344	-103.618	2842.36	1.46
13816	89.025	359.926	6992.75	10675.25	2642.55	-1505.98	507604.9	762022.1	32.39345	-103.618	2844.34	1.46
13818	89.05	359.941	6992.78	10675.28	2644.55	-1505.98	507606.9	762022.1	32.39345	-103.618	2846.32	1.46
13820	89.075	359.957	6992.81	10675.31	2646.55	-1505.98	507608.9	762022.1	32.39346	-103.618	2848.29	1.46
13822	89.099	359.972	6992.85	10675.35	2648.55	-1505.98	507610.9	762022.1	32.39346	-103.618	2850.27	1.46
13824	89.124	359.988	6992.88	10675.38	2650.55	-1505.98	507612.9	762022.1	32.39347	-103.618	2852.24	1.46
13826	89.149	0.004	6992.91	10675.41	2652.55	-1505.98	507614.9	762022.1	32.39347	-103.618	2854.22	1.46
13828	89.173	0.019	6992.94	10675.44	2654.55	-1505.98	507616.9	762022.1	32.39348	-103.618	2856.19	1.46
13830	89.198	0.035	6992.96	10675.46	2656.55	-1505.98	507618.9	762022.1	32.39348	-103.618	2858.17	1.46
13832	89.223	0.05	6992.99	10675.49	2658.55	-1505.98	507620.9	762022.1	32.39349	-103.618	2860.14	1.46
13834	89.247	0.066	6993.02	10675.52	2660.55	-1505.98	507622.9	762022.1	32.3935	-103.618	2862.12	1.46
13836	89.272	0.082	6993.04	10675.54	2662.55	-1505.98	507624.9	762022.1	32.3935	-103.618	2864.1	1.46
13838	89.296	0.097	6993.07	10675.57	2664.55	-1505.97	507626.9	762022.1	32.39351	-103.618	2866.07	1.46
13840	89.321	0.113	6993.09	10675.59	2666.55	-1505.97	507628.9	762022.1	32.39351	-103.618	2868.05	1.46
13842	89.346	0.128	6993.12	10675.62	2668.55	-1505.97	507630.9	762022.1	32.39352	-103.618	2870.02	1.46
13844	89.37	0.144	6993.14	10675.64	2670.55	-1505.96	507632.9	762022.1	32.39352	-103.618	2872	1.46
13846	89.395	0.159	6993.16	10675.66	2672.55	-1505.96	507634.9	762022.1	32.39353	-103.618	2873.97	1.46
13848	89.42	0.175	6993.18	10675.68	2674.55	-1505.95	507636.9	762022.1	32.39353	-103.618	2875.94	1.46
13850	89.444	0.191	6993.2	10675.7	2676.55	-1505.94	507638.9	762022.1	32.39354	-103.618	2877.92	1.46
13852	89.469	0.206	6993.22	10675.72	2678.55	-1505.94	507640.9	762022.1	32.39355	-103.618	2879.89	1.46
13854	89.493	0.222	6993.24	10675.74	2680.55	-1505.93	507642.9	762022.1	32.39355	-103.618	2881.87	1.46
13856	89.518	0.237	6993.26	10675.76	2682.55	-1505.92	507644.9	762022.1	32.39356	-103.618	2883.84	1.46
13858	89.543	0.253	6993.27	10675.77	2684.55	-1505.91	507646.9	762022.1	32.39356	-103.618	2885.82	1.46
13860	89.567	0.268	6993.29	10675.79	2686.55	-1505.9	507648.9	762022.2	32.39357	-103.618	2887.79	1.46
13862	89.592	0.284	6993.3	10675.8	2688.55	-1505.89	507650.9	762022.2	32.39357	-103.618	2889.77	1.46
13864	89.617	0.3	6993.32	10675.82	2690.55	-1505.88	507652.9	762022.2	32.39358	-103.618	2891.74	1.46
13866	89.641	0.315	6993.33	10675.83	2692.55	-1505.87	507654.9	762022.2	32.39358	-103.618	2893.71	1.46
13868	89.666	0.331	6993.34	10675.84	2694.55	-1505.86	507656.9	762022.2	32.39359	-103.618	2895.69	1.46
13870	89.691	0.346	6993.35	10675.85	2696.55	-1505.85	507658.9	762022.2	32.39359	-103.618	2897.66	1.46
13872	89.715	0.362	6993.36	10675.86	2698.55	-1505.84	507660.9	762022.2	32.3936	-103.618	2899.64	1.46
13874	89.74	0.377	6993.37	10675.87	2700.55	-1505.83	507662.9	762022.2	32.39361	-103.618	2901.61	1.46
13876	89.764	0.393	6993.38	10675.88	2702.55	-1505.81	507664.9	762022.2	32.39361	-103.618	2903.58	1.46

13878	89.789	0.409	6993.39	10675.89	2704.55	-1505.8	507666.9	762022.3	32.39362	-103.618	2905.56	1.46
13880	89.814	0.424	6993.4	10675.9	2706.55	-1505.78	507668.9	762022.3	32.39362	-103.618	2907.53	1.46
13882	89.838	0.44	6993.4	10675.9	2708.55	-1505.77	507670.9	762022.3	32.39363	-103.618	2909.5	1.46
13884	89.863	0.455	6993.41	10675.91	2710.55	-1505.75	507672.9	762022.3	32.39363	-103.618	2911.48	1.46
13886	89.888	0.471	6993.41	10675.91	2712.55	-1505.74	507674.9	762022.3	32.39364	-103.618	2913.45	1.46
13888	89.912	0.487	6993.41	10675.91	2714.55	-1505.72	507676.9	762022.3	32.39364	-103.618	2915.42	1.46
13890	89.937	0.502	6993.42	10675.92	2716.55	-1505.7	507678.9	762022.4	32.39365	-103.618	2917.4	1.46
13892	89.961	0.518	6993.42	10675.92	2718.55	-1505.68	507680.9	762022.4	32.39366	-103.618	2919.37	1.46
13894	89.986	0.533	6993.42	10675.92	2720.55	-1505.67	507682.9	762022.4	32.39366	-103.618	2921.34	1.46
13896	90.011	0.549	6993.42	10675.92	2722.55	-1505.65	507684.9	762022.4	32.39367	-103.618	2923.31	1.46
13898	90.035	0.564	6993.42	10675.92	2724.55	-1505.63	507686.9	762022.4	32.39367	-103.618	2925.29	1.46
13900	90.06	0.58	6993.42	10675.92	2726.55	-1505.61	507688.9	762022.4	32.39368	-103.618	2927.26	1.46
13902	90.06	0.569	6993.42	10675.92	2728.55	-1505.59	507690.9	762022.5	32.39368	-103.618	2929.23	0.57
13904	90.061	0.557	6993.41	10675.91	2730.55	-1505.57	507692.9	762022.5	32.39369	-103.618	2931.2	0.57
13906	90.061	0.546	6993.41	10675.91	2732.55	-1505.55	507694.9	762022.5	32.39369	-103.618	2933.18	0.57
13908	90.062	0.534	6993.41	10675.91	2734.55	-1505.53	507696.9	762022.5	32.3937	-103.618	2935.15	0.57
13910	90.062	0.523	6993.41	10675.91	2736.55	-1505.51	507698.9	762022.5	32.3937	-103.618	2937.12	0.57
13912	90.063	0.511	6993.4	10675.9	2738.55	-1505.49	507700.9	762022.6	32.39371	-103.618	2939.1	0.57
13914	90.063	0.5	6993.4	10675.9	2740.55	-1505.48	507702.9	762022.6	32.39372	-103.618	2941.07	0.57
13916	90.063	0.489	6993.4	10675.9	2742.55	-1505.46	507704.9	762022.6	32.39372	-103.618	2943.04	0.57
13918	90.064	0.477	6993.4	10675.9	2744.55	-1505.44	507706.9	762022.6	32.39373	-103.618	2945.01	0.57
13920	90.064	0.466	6993.4	10675.9	2746.55	-1505.43	507708.9	762022.6	32.39373	-103.618	2946.99	0.57
13922	90.065	0.454	6993.39	10675.89	2748.55	-1505.41	507710.9	762022.6	32.39374	-103.618	2948.96	0.57
13924	90.065	0.443	6993.39	10675.89	2750.55	-1505.39	507712.9	762022.7	32.39374	-103.618	2950.93	0.57
13926	90.066	0.431	6993.39	10675.89	2752.55	-1505.38	507714.9	762022.7	32.39375	-103.618	2952.91	0.57
13928	90.066	0.42	6993.39	10675.89	2754.55	-1505.36	507716.9	762022.7	32.39375	-103.618	2954.88	0.57
13930	90.066	0.409	6993.38	10675.88	2756.55	-1505.35	507718.9	762022.7	32.39376	-103.618	2956.85	0.57
13932	90.067	0.397	6993.38	10675.88	2758.55	-1505.33	507720.9	762022.7	32.39377	-103.618	2958.83	0.57
13934	90.067	0.386	6993.38	10675.88	2760.55	-1505.32	507722.9	762022.7	32.39377	-103.618	2960.8	0.57
13936	90.068	0.374	6993.38	10675.88	2762.55	-1505.31	507724.9	762022.7	32.39378	-103.618	2962.77	0.57
13938	90.068	0.363	6993.38	10675.88	2764.55	-1505.3	507726.9	762022.8	32.39378	-103.618	2964.75	0.57
13940	90.068	0.351	6993.37	10675.87	2766.55	-1505.28	507728.9	762022.8	32.39379	-103.618	2966.72	0.57
13942	90.069	0.34	6993.37	10675.87	2768.55	-1505.27	507730.9	762022.8	32.39379	-103.618	2968.7	0.57
13944	90.069	0.329	6993.37	10675.87	2770.55	-1505.26	507732.9	762022.8	32.3938	-103.618	2970.67	0.57
13946	90.07	0.317	6993.37	10675.87	2772.55	-1505.25	507734.9	762022.8	32.3938	-103.618	2972.64	0.57
13948	90.07	0.306	6993.36	10675.86	2774.55	-1505.24	507736.9	762022.8	32.39381	-103.618	2974.62	0.57
13950	90.071	0.294	6993.36	10675.86	2776.55	-1505.23	507738.9	762022.8	32.39381	-103.618	2976.59	0.57
13952	90.071	0.283	6993.36	10675.86	2778.55	-1505.22	507740.9	762022.8	32.39382	-103.618	2978.57	0.57
13954	90.071	0.271	6993.36	10675.86	2780.55	-1505.21	507742.9	762022.8	32.39383	-103.618	2980.54	0.57
13956	90.072	0.26	6993.35	10675.85	2782.55	-1505.2	507744.9	762022.9	32.39383	-103.618	2982.51	0.57
13958	90.072	0.249	6993.35	10675.85	2784.55	-1505.19	507746.9	762022.9	32.39384	-103.618	2984.49	0.57
13960	90.073	0.237	6993.35	10675.85	2786.55	-1505.18	507748.9	762022.9	32.39384	-103.618	2986.46	0.57
13962	90.073	0.226	6993.35	10675.85	2788.55	-1505.17	507750.9	762022.9	32.39385	-103.618	2988.44	0.57
13964	90.074	0.214	6993.34	10675.84	2790.55	-1505.16	507752.9	762022.9	32.39385	-103.618	2990.41	0.57
13966	90.074	0.203	6993.34	10675.84	2792.55	-1505.16	507754.9	762022.9	32.39386	-103.618	2992.39	0.57
13968	90.074	0.191	6993.34	10675.84	2794.55	-1505.15	507756.9	762022.9	32.39386	-103.618	2994.36	0.57
13970	90.075	0.18	6993.34	10675.84	2796.55	-1505.14	507758.9	762022.9	32.39387	-103.618	2996.34	0.57
13972	90.075	0.169	6993.33	10675.83	2798.55	-1505.14	507760.9	762022.9	32.39388	-103.618	2998.31	0.57
13974	90.076	0.157	6993.33	10675.83	2800.55	-1505.13	507762.9	762022.9	32.39388	-103.618	3000.29	0.57
13976	90.076	0.146	6993.33	10675.83	2802.55	-1505.13	507764.9	762022.9	32.39389	-103.618	3002.26	0.57
13978	90.077	0.134	6993.32	10675.82	2804.55	-1505.12	507766.9	762022.9	32.39389	-103.618	3004.24	0.57
13980	90.077	0.123	6993.32	10675.82	2806.55	-1505.12	507768.9	762022.9	32.3939	-103.618	3006.21	0.57
13982	90.077	0.111	6993.32	10675.82	2808.55	-1505.11	507770.9	762022.9	32.3939	-103.618	3008.19	0.57
13984	90.078	0.1	6993.32	10675.82	2810.55	-1505.11	507772.9	762022.9	32.39391	-103.618	3010.16	0.57
13986	90.078	0.089	6993.31	10675.81	2812.55	-1505.11	507774.9	762022.9	32.39391	-103.618	3012.14	0.57
13988	90.079	0.077	6993.31	10675.81	2814.55	-1505.1	507776.9	762023	32.39392	-103.618	3014.11	0.57
13990	90.079	0.066	6993.31	10675.81	2816.54	-1505.1	507778.9	762023	32.39392	-103.618	3016.09	0.57
13992	90.079	0.054	6993.31	10675.81	2818.54	-1505.1	507780.9	762023	32.39393	-103.618	3018.06	0.57
13994	90.08	0.043	6993.3	10675.8	2820.54	-1505.1	507782.9	762023	32.39394	-103.618	3020.04	0.57
13996	90.08	0.031	6993.3	10675.8	2822.54	-1505.1	507784.9	762023	32.39394	-103.618	3022.01	0.57
13998	90.081	0.02	6993.3	10675.8	2824.54	-1505.09	507786.9	762023	32.39395	-103.618	3023.99	0.57
14000	90.081	0.009	6993.29	10675.79	2826.54	-1505.09	507788.9	762023	32.39395	-103.618	3025.96	0.57
14002	90.082	359.997	6993.29	10675.79	2828.54	-1505.09	507790.9	762023	32.39396	-103.618	3027.94	0.57
14004	90.082	359.986	6993.29	10675.79	2830.54	-1505.09	507792.9	762023	32.39396	-103.618	3029.92	0.57
14006	90.082	359.974	6993.29	10675.79	2832.54	-1505.1	507794.9	762023	32.39397	-103.618	3031.89	0.57
14008	90.083	359.963	6993.28	10675.78	2834.54	-1505.1	507796.9	762023	32.39397	-103.618	3033.87	0.57
14010	90.083	359.951	6993.28	10675.78	2836.54	-1505.1	507798.9	762023	32.39398	-103.618	3035.84	0.57
14012	90.084	359.94	6993.28	10675.78	2838.54	-1505.1	507800.9	762023	32.39399	-103.618	3037.82	0.57
14014	90.084	359.929	6993.27	10675.77	2840.54	-1505.1	507802.9	762023	32.39399	-103.618	3039.8	0.57
14016	90.085	359.917	6993.27	10675.77	2842.54	-1505.1	507804.9	762023	32.394	-103.618	3041.77	0.57
14018	90.085	359.906	6993.27	10675.77	2844.54	-1505.11	507806.9	762022.9	32.394	-103.618	3043.75	0.57
14020	90.085	359.894	6993.27	10675.77	2846.54	-1505.11	507808.9	762022.9	32.39401	-103.618	3045.72	0.57
14022	90.086	359.883	6993.26	10675.76	2848.54	-1505.12	507810.9	762022.9	32.39401	-103.618	3047.7	0.57
14024	90.086	359.871	6993.26	10675.76	2850.54	-1505.12	507812.9	762022.9	32.39402	-103.618	3049.68	0.57
14026	90.087	359.86	6993.26	10675.76	2852.54	-1505.12	507814.9	762022.9	32.39402	-103.618	3051.65	0.57
14028	90.087	359.849	6993.25	10675.75	2854.54	-1505.13	507816.9	762022.9	32.39403	-103.618	3053.63	0.57
14030	90.088	359.837	6993.25	10675.75	2856.54	-1505.13	507818.9	762022.9	32.39403	-103.618	3055.61	0.57
14032	90.088	359.826	6993.25	10675.75	2858.54	-1505.14	507820.9	762022.9	32.39404	-103.618	3057.58	0.57
14034	90.088	359.814	6993.24	10675.74	2860.54	-1505.15	507822.9	762022.9	32.39405	-103.618	3059.56	0.57
14036	90.089	359.803	6993.24	10675.74	2862.54	-1505.15	507824.9	762022.9	32.39405	-103.618	3061.54	0.57
14038	90.089	359.791	6993.24	10675.74	2864.54	-1505.16	507826.9	762022.9	32.39406	-103.618	3063.51	0.57

14040	90.09	359.78	6993.23	10675.73	2866.54	-1505.17	507828.9	762022.9	32.39406	-103.618	3065.49	0.57
14042	90.09	359.769	6993.23	10675.73	2868.54	-1505.18	507830.9	762022.9	32.39407	-103.618	3067.47	0.57
14044	90.09	359.757	6993.23	10675.73	2870.54	-1505.18	507832.9	762022.9	32.39407	-103.618	3069.44	0.57
14046	90.091	359.746	6993.23	10675.73	2872.54	-1505.19	507834.9	762022.9	32.39408	-103.618	3071.42	0.57
14048	90.091	359.734	6993.22	10675.72	2874.54	-1505.2	507836.9	762022.9	32.39408	-103.618	3073.4	0.57
14050	90.092	359.723	6993.22	10675.72	2876.54	-1505.21	507838.9	762022.8	32.39409	-103.618	3075.38	0.57
14052	90.092	359.711	6993.22	10675.72	2878.54	-1505.22	507840.9	762022.8	32.3941	-103.618	3077.35	0.57
14054	90.093	359.7	6993.21	10675.71	2880.54	-1505.23	507842.9	762022.8	32.3941	-103.618	3079.33	0.57
14056	90.093	359.689	6993.21	10675.71	2882.54	-1505.24	507844.9	762022.8	32.39411	-103.618	3081.31	0.57
14058	90.093	359.677	6993.21	10675.71	2884.54	-1505.25	507846.9	762022.8	32.39411	-103.618	3083.29	0.57
14060	90.094	359.666	6993.2	10675.7	2886.54	-1505.26	507848.9	762022.8	32.39412	-103.618	3085.26	0.57
14062	90.094	359.654	6993.2	10675.7	2888.54	-1505.28	507850.9	762022.8	32.39412	-103.618	3087.24	0.57
14064	90.095	359.643	6993.2	10675.7	2890.54	-1505.29	507852.9	762022.8	32.39413	-103.618	3089.22	0.57
14066	90.095	359.631	6993.19	10675.69	2892.54	-1505.3	507854.9	762022.8	32.39413	-103.618	3091.2	0.57
14068	90.096	359.62	6993.19	10675.69	2894.54	-1505.31	507856.9	762022.7	32.39414	-103.618	3093.17	0.57
14070	90.096	359.609	6993.19	10675.69	2896.54	-1505.33	507858.9	762022.7	32.39414	-103.618	3095.15	0.57
14072	90.096	359.597	6993.18	10675.68	2898.54	-1505.34	507860.9	762022.7	32.39415	-103.618	3097.13	0.57
14074	90.097	359.586	6993.18	10675.68	2900.54	-1505.36	507862.9	762022.7	32.39416	-103.618	3099.11	0.57
14076	90.097	359.574	6993.18	10675.68	2902.54	-1505.37	507864.9	762022.7	32.39416	-103.618	3101.08	0.57
14078	90.098	359.563	6993.17	10675.67	2904.54	-1505.39	507866.9	762022.7	32.39417	-103.618	3103.06	0.57
14080	90.098	359.551	6993.17	10675.67	2906.54	-1505.4	507868.9	762022.7	32.39417	-103.618	3105.04	0.57
14082	90.099	359.54	6993.17	10675.67	2908.54	-1505.42	507870.9	762022.6	32.39418	-103.618	3107.02	0.57
14084	90.099	359.529	6993.16	10675.66	2910.54	-1505.43	507872.9	762022.6	32.39418	-103.618	3109	0.57
14086	90.099	359.517	6993.16	10675.66	2912.54	-1505.45	507874.9	762022.6	32.39419	-103.618	3110.98	0.57
14088	90.1	359.506	6993.16	10675.66	2914.54	-1505.47	507876.9	762022.6	32.39419	-103.618	3112.95	0.57
14090	90.1	359.5	6993.15	10675.65	2916.54	-1505.48	507878.9	762022.6	32.3942	-103.618	3114.93	0.29
14092	90.092	359.496	6993.15	10675.65	2918.54	-1505.5	507880.9	762022.6	32.39421	-103.618	3116.91	0.45
14094	90.086	359.494	6993.15	10675.65	2920.54	-1505.52	507882.9	762022.5	32.39421	-103.618	3118.89	0.3
14096	90.081	359.491	6993.14	10675.64	2922.54	-1505.54	507884.9	762022.5	32.39422	-103.618	3120.87	0.3
14098	90.075	359.489	6993.14	10675.64	2924.54	-1505.56	507886.9	762022.5	32.39422	-103.618	3122.85	0.3
14100	90.07	359.486	6993.14	10675.64	2926.54	-1505.57	507888.9	762022.5	32.39423	-103.618	3124.82	0.3
14102	90.064	359.484	6993.14	10675.64	2928.54	-1505.59	507890.9	762022.5	32.39423	-103.618	3126.8	0.3
14104	90.059	359.481	6993.13	10675.63	2930.54	-1505.61	507892.9	762022.4	32.39424	-103.618	3128.78	0.3
14106	90.053	359.479	6993.13	10675.63	2932.54	-1505.63	507894.9	762022.4	32.39424	-103.618	3130.76	0.3
14108	90.048	359.476	6993.13	10675.63	2934.54	-1505.65	507896.9	762022.4	32.39425	-103.618	3132.74	0.3
14110	90.043	359.473	6993.13	10675.63	2936.54	-1505.66	507898.9	762022.4	32.39425	-103.618	3134.72	0.3
14112	90.037	359.471	6993.13	10675.63	2938.54	-1505.68	507900.9	762022.4	32.39426	-103.618	3136.7	0.3
14114	90.032	359.468	6993.13	10675.63	2940.54	-1505.7	507902.9	762022.4	32.39427	-103.618	3138.67	0.3
14116	90.026	359.466	6993.12	10675.62	2942.54	-1505.72	507904.9	762022.3	32.39427	-103.618	3140.65	0.3
14118	90.021	359.463	6993.12	10675.62	2944.54	-1505.74	507906.9	762022.3	32.39428	-103.618	3142.63	0.3
14120	90.015	359.461	6993.12	10675.62	2946.54	-1505.76	507908.9	762022.3	32.39428	-103.618	3144.61	0.3
14122	90.01	359.458	6993.12	10675.62	2948.54	-1505.78	507910.9	762022.3	32.39429	-103.618	3146.59	0.3
14124	90.004	359.456	6993.12	10675.62	2950.54	-1505.79	507912.9	762022.3	32.39429	-103.618	3148.57	0.3
14126	89.999	359.453	6993.12	10675.62	2952.54	-1505.81	507914.9	762022.2	32.3943	-103.618	3150.55	0.3
14128	89.993	359.451	6993.12	10675.62	2954.54	-1505.83	507916.9	762022.2	32.3943	-103.618	3152.52	0.3
14130	89.988	359.448	6993.12	10675.62	2956.54	-1505.85	507918.9	762022.2	32.39431	-103.618	3154.5	0.3
14132	89.982	359.446	6993.12	10675.62	2958.54	-1505.87	507920.9	762022.2	32.39431	-103.618	3156.48	0.3
14134	89.977	359.443	6993.12	10675.62	2960.54	-1505.89	507922.9	762022.2	32.39432	-103.618	3158.46	0.3
14136	89.971	359.441	6993.12	10675.62	2962.54	-1505.91	507924.9	762022.1	32.39433	-103.618	3160.44	0.3
14138	89.966	359.438	6993.13	10675.63	2964.54	-1505.93	507926.9	762022.1	32.39433	-103.618	3162.42	0.3
14140	89.96	359.436	6993.13	10675.63	2966.54	-1505.95	507928.9	762022.1	32.39434	-103.618	3164.4	0.3
14142	89.955	359.433	6993.13	10675.63	2968.54	-1505.97	507930.9	762022.1	32.39434	-103.618	3166.37	0.3
14144	89.949	359.431	6993.13	10675.63	2970.54	-1505.99	507932.9	762022.1	32.39435	-103.618	3168.35	0.3
14146	89.944	359.428	6993.13	10675.63	2972.54	-1506.01	507934.9	762022	32.39435	-103.618	3170.33	0.3
14148	89.939	359.425	6993.13	10675.63	2974.54	-1506.03	507936.9	762022	32.39436	-103.618	3172.31	0.3
14150	89.933	359.423	6993.14	10675.64	2976.54	-1506.05	507938.9	762022	32.39436	-103.618	3174.29	0.3
14152	89.928	359.42	6993.14	10675.64	2978.54	-1506.07	507940.9	762022	32.39437	-103.618	3176.27	0.3
14154	89.922	359.418	6993.14	10675.64	2980.54	-1506.09	507942.9	762022	32.39438	-103.618	3178.25	0.3
14156	89.917	359.415	6993.14	10675.64	2982.54	-1506.11	507944.9	762021.9	32.39438	-103.618	3180.23	0.3
14158	89.911	359.413	6993.15	10675.65	2984.54	-1506.13	507946.9	762021.9	32.39439	-103.618	3182.2	0.3
14160	89.906	359.41	6993.15	10675.65	2986.54	-1506.15	507948.9	762021.9	32.39439	-103.618	3184.18	0.3
14162	89.9	359.408	6993.15	10675.65	2988.54	-1506.17	507950.9	762021.9	32.3944	-103.618	3186.16	0.3
14164	89.895	359.405	6993.16	10675.66	2990.54	-1506.19	507952.9	762021.9	32.3944	-103.618	3188.14	0.3
14166	89.889	359.403	6993.16	10675.66	2992.54	-1506.21	507954.9	762021.8	32.39441	-103.618	3190.12	0.3
14168	89.884	359.4	6993.17	10675.67	2994.54	-1506.23	507956.9	762021.8	32.39441	-103.618	3192.1	0.3
14170	89.878	359.398	6993.17	10675.67	2996.54	-1506.26	507958.9	762021.8	32.39442	-103.618	3194.08	0.3
14172	89.873	359.395	6993.17	10675.67	2998.54	-1506.28	507960.9	762021.8	32.39442	-103.618	3196.06	0.3
14174	89.867	359.393	6993.18	10675.68	3000.54	-1506.3	507962.9	762021.8	32.39443	-103.618	3198.04	0.3
14176	89.862	359.39	6993.18	10675.68	3002.54	-1506.32	507964.9	762021.7	32.39444	-103.618	3200.01	0.3
14178	89.856	359.388	6993.19	10675.69	3004.54	-1506.34	507966.9	762021.7	32.39444	-103.618	3201.99	0.3
14180	89.851	359.385	6993.19	10675.69	3006.54	-1506.36	507968.9	762021.7	32.39445	-103.618	3203.97	0.3
14182	89.845	359.383	6993.2	10675.7	3008.54	-1506.38	507970.9	762021.7	32.39445	-103.618	3205.95	0.3
14184	89.84	359.38	6993.2	10675.7	3010.54	-1506.4	507972.9	762021.7	32.39446	-103.618	3207.93	0.3
14186	89.843	359.391	6993.21	10675.71	3012.54	-1506.43	507974.9	762021.6	32.39446	-103.618	3209.91	0.59
14188	89.846	359.403	6993.21	10675.71	3014.54	-1506.45	507976.9	762021.6	32.39447	-103.618	3211.89	0.59
14190	89.849	359.414	6993.22	10675.72	3016.54	-1506.47	507978.9	762021.6	32.39447	-103.618	3213.87	0.59
14192	89.853	359.425	6993.23	10675.73	3018.54	-1506.49	507980.9	762021.6	32.39448	-103.618	3215.85	0.59
14194	89.856	359.437	6993.23	10675.73	3020.54	-1506.51	507982.9	762021.5	32.39449	-103.618	3217.82	0.59
14196	89.859	359.448	6993.24	10675.74	3022.54	-1506.53	507984.9	762021.5	32.39449	-103.618	3219.8	0.59
14198	89.862	359.46	6993.24	10675.74	3024.54	-1506.55	507986.9	762021.5	32.3945	-103.618	3221.78	0.59
14200	89.865	359.471	6993.24	10675.74	3026.54	-1506.56	507988.9	762021.5	32.3945	-103.618	3223.76	0.59

14202	89.868	359.482	6993.25	10675.75	3028.54	-1506.58	507990.9	762021.5	32.39451	-103.618	3225.74	0.59
14204	89.872	359.494	6993.25	10675.75	3030.54	-1506.6	507992.9	762021.5	32.39451	-103.618	3227.72	0.59
14206	89.875	359.505	6993.26	10675.76	3032.54	-1506.62	507994.9	762021.4	32.39452	-103.618	3229.7	0.59
14208	89.878	359.516	6993.26	10675.76	3034.54	-1506.64	507996.9	762021.4	32.39452	-103.618	3231.67	0.59
14210	89.881	359.528	6993.27	10675.77	3036.54	-1506.65	507998.9	762021.4	32.39453	-103.618	3233.65	0.59
14212	89.884	359.539	6993.27	10675.77	3038.54	-1506.67	508000.9	762021.4	32.39453	-103.618	3235.63	0.59
14214	89.887	359.551	6993.28	10675.78	3040.54	-1506.68	508002.9	762021.4	32.39454	-103.618	3237.61	0.59
14216	89.891	359.562	6993.28	10675.78	3042.54	-1506.7	508004.9	762021.4	32.39455	-103.618	3239.59	0.59
14218	89.894	359.573	6993.28	10675.78	3044.54	-1506.71	508006.9	762021.3	32.39455	-103.618	3241.56	0.59
14220	89.897	359.585	6993.29	10675.79	3046.54	-1506.73	508008.9	762021.3	32.39456	-103.618	3243.54	0.59
14222	89.9	359.596	6993.29	10675.79	3048.54	-1506.74	508010.9	762021.3	32.39456	-103.618	3245.52	0.59
14224	89.903	359.607	6993.29	10675.79	3050.54	-1506.76	508012.9	762021.3	32.39457	-103.618	3247.5	0.59
14226	89.906	359.619	6993.3	10675.8	3052.54	-1506.77	508014.9	762021.3	32.39457	-103.618	3249.48	0.59
14228	89.909	359.63	6993.3	10675.8	3054.54	-1506.78	508016.9	762021.3	32.39458	-103.618	3251.45	0.59
14230	89.913	359.641	6993.3	10675.8	3056.54	-1506.8	508018.9	762021.3	32.39458	-103.618	3253.43	0.59
14232	89.916	359.653	6993.31	10675.81	3058.54	-1506.81	508020.9	762021.2	32.39459	-103.618	3255.41	0.59
14234	89.919	359.664	6993.31	10675.81	3060.54	-1506.82	508022.9	762021.2	32.3946	-103.618	3257.39	0.59
14236	89.922	359.676	6993.31	10675.81	3062.54	-1506.83	508024.9	762021.2	32.3946	-103.618	3259.36	0.59
14238	89.925	359.687	6993.31	10675.81	3064.54	-1506.84	508026.9	762021.2	32.39461	-103.618	3261.34	0.59
14240	89.928	359.698	6993.32	10675.82	3066.54	-1506.85	508028.9	762021.2	32.39461	-103.618	3263.32	0.59
14242	89.932	359.71	6993.32	10675.82	3068.54	-1506.87	508030.9	762021.2	32.39462	-103.618	3265.3	0.59
14244	89.935	359.721	6993.32	10675.82	3070.54	-1506.88	508032.9	762021.2	32.39462	-103.618	3267.27	0.59
14246	89.938	359.732	6993.32	10675.82	3072.54	-1506.88	508034.9	762021.2	32.39463	-103.618	3269.25	0.59
14248	89.941	359.744	6993.33	10675.83	3074.54	-1506.89	508036.9	762021.2	32.39463	-103.618	3271.23	0.59
14250	89.944	359.755	6993.33	10675.83	3076.54	-1506.9	508038.9	762021.2	32.39464	-103.618	3273.21	0.59
14252	89.947	359.767	6993.33	10675.83	3078.54	-1506.91	508040.9	762021.1	32.39464	-103.618	3275.18	0.59
14254	89.951	359.778	6993.33	10675.83	3080.54	-1506.92	508042.9	762021.1	32.39465	-103.618	3277.16	0.59
14256	89.954	359.789	6993.33	10675.83	3082.54	-1506.93	508044.9	762021.1	32.39466	-103.618	3279.14	0.59
14258	89.957	359.801	6993.33	10675.83	3084.54	-1506.93	508046.9	762021.1	32.39466	-103.618	3281.11	0.59
14260	89.96	359.812	6993.34	10675.84	3086.54	-1506.94	508048.9	762021.1	32.39467	-103.618	3283.09	0.59
14262	89.963	359.823	6993.34	10675.84	3088.54	-1506.95	508050.9	762021.1	32.39467	-103.618	3285.07	0.59
14264	89.966	359.835	6993.34	10675.84	3090.54	-1506.95	508052.9	762021.1	32.39468	-103.618	3287.04	0.59
14266	89.969	359.846	6993.34	10675.84	3092.54	-1506.96	508054.9	762021.1	32.39468	-103.618	3289.02	0.59
14268	89.973	359.857	6993.34	10675.84	3094.54	-1506.96	508056.9	762021.1	32.39469	-103.618	3291	0.59
14270	89.976	359.869	6993.34	10675.84	3096.54	-1506.97	508058.9	762021.1	32.39469	-103.618	3292.97	0.59
14272	89.979	359.88	6993.34	10675.84	3098.54	-1506.97	508060.9	762021.1	32.3947	-103.618	3294.95	0.59
14274	89.982	359.892	6993.34	10675.84	3100.54	-1506.98	508062.9	762021.1	32.39471	-103.618	3296.93	0.59
14276	89.985	359.903	6993.34	10675.84	3102.54	-1506.98	508064.9	762021.1	32.39471	-103.618	3298.9	0.59
14278	89.988	359.914	6993.34	10675.84	3104.54	-1506.98	508066.9	762021.1	32.39472	-103.618	3300.88	0.59
14280	89.99	359.92	6993.34	10675.84	3106.54	-1506.99	508068.9	762021.1	32.39472	-103.618	3302.85	0.29
14282	89.989	359.926	6993.35	10675.85	3108.54	-1506.99	508070.9	762021.1	32.39473	-103.618	3304.83	0.31
14284	89.988	359.93	6993.35	10675.85	3110.54	-1506.99	508072.9	762021.1	32.39473	-103.618	3306.81	0.2
14286	89.988	359.934	6993.35	10675.85	3112.54	-1506.99	508074.9	762021.1	32.39474	-103.618	3308.78	0.2
14288	89.987	359.938	6993.35	10675.85	3114.54	-1507	508076.9	762021.1	32.39474	-103.618	3310.76	0.2
14290	89.986	359.942	6993.35	10675.85	3116.54	-1507	508078.9	762021.1	32.39475	-103.618	3312.73	0.2
14292	89.986	359.946	6993.35	10675.85	3118.54	-1507	508080.9	762021.1	32.39475	-103.618	3314.71	0.2
14294	89.985	359.95	6993.35	10675.85	3120.54	-1507	508082.9	762021.1	32.39476	-103.618	3316.69	0.2
14296	89.985	359.954	6993.35	10675.85	3122.54	-1507	508084.9	762021.1	32.39477	-103.618	3318.66	0.2
14298	89.984	359.958	6993.35	10675.85	3124.54	-1507	508086.9	762021.1	32.39477	-103.618	3320.64	0.2
14300	89.983	359.962	6993.35	10675.85	3126.54	-1507.01	508088.9	762021	32.39478	-103.618	3322.61	0.2
14302	89.983	359.966	6993.35	10675.85	3128.54	-1507.01	508090.9	762021	32.39478	-103.618	3324.59	0.2
14304	89.982	359.971	6993.35	10675.85	3130.54	-1507.01	508092.9	762021	32.39479	-103.618	3326.57	0.2
14306	89.981	359.975	6993.35	10675.85	3132.54	-1507.01	508094.9	762021	32.39479	-103.618	3328.54	0.2
14308	89.981	359.979	6993.35	10675.85	3134.54	-1507.01	508096.9	762021	32.3948	-103.618	3330.52	0.2
14310	89.98	359.983	6993.35	10675.85	3136.54	-1507.01	508098.9	762021	32.3948	-103.618	3332.49	0.2
14312	89.979	359.987	6993.35	10675.85	3138.54	-1507.01	508100.9	762021	32.39481	-103.618	3334.47	0.2
14314	89.979	359.991	6993.35	10675.85	3140.54	-1507.01	508102.9	762021	32.39482	-103.618	3336.45	0.2
14316	89.978	359.995	6993.35	10675.85	3142.54	-1507.01	508104.9	762021	32.39482	-103.618	3338.42	0.2
14318	89.978	359.999	6993.36	10675.86	3144.54	-1507.01	508106.9	762021	32.39483	-103.618	3340.4	0.2
14320	89.977	0.003	6993.36	10675.86	3146.54	-1507.01	508108.9	762021	32.39483	-103.618	3342.37	0.2
14322	89.976	0.007	6993.36	10675.86	3148.54	-1507.01	508110.9	762021	32.39484	-103.618	3344.35	0.2
14324	89.976	0.011	6993.36	10675.86	3150.54	-1507.01	508112.9	762021	32.39484	-103.618	3346.32	0.2
14326	89.975	0.015	6993.36	10675.86	3152.54	-1507.01	508114.9	762021	32.39485	-103.618	3348.3	0.2
14328	89.974	0.019	6993.36	10675.86	3154.54	-1507.01	508116.9	762021	32.39485	-103.618	3350.28	0.2
14330	89.974	0.023	6993.36	10675.86	3156.54	-1507.01	508118.9	762021	32.39486	-103.618	3352.25	0.2
14332	89.973	0.027	6993.36	10675.86	3158.54	-1507.01	508120.9	762021	32.39486	-103.618	3354.23	0.2
14334	89.972	0.031	6993.36	10675.86	3160.54	-1507.01	508122.9	762021	32.39487	-103.618	3356.2	0.2
14336	89.972	0.035	6993.36	10675.86	3162.54	-1507.01	508124.9	762021	32.39488	-103.618	3358.18	0.2
14338	89.971	0.039	6993.36	10675.86	3164.54	-1507.01	508126.9	762021	32.39488	-103.618	3360.15	0.2
14340	89.971	0.043	6993.37	10675.87	3166.54	-1507	508128.9	762021.1	32.39489	-103.618	3362.13	0.2
14342	89.97	0.047	6993.37	10675.87	3168.54	-1507	508130.9	762021.1	32.39489	-103.618	3364.1	0.2
14344	89.969	0.051	6993.37	10675.87	3170.54	-1507	508132.9	762021.1	32.3949	-103.618	3366.08	0.2
14346	89.969	0.055	6993.37	10675.87	3172.54	-1507	508134.9	762021.1	32.3949	-103.618	3368.06	0.2
14348	89.968	0.059	6993.37	10675.87	3174.54	-1507	508136.9	762021.1	32.39491	-103.618	3370.03	0.2
14350	89.967	0.064	6993.37	10675.87	3176.54	-1506.99	508138.9	762021.1	32.39491	-103.618	3372.01	0.2
14352	89.967	0.068	6993.37	10675.87	3178.54	-1506.99	508140.9	762021.1	32.39492	-103.618	3373.98	0.2
14354	89.966	0.072	6993.37	10675.87	3180.54	-1506.99	508142.9	762021.1	32.39493	-103.618	3375.96	0.2
14356	89.965	0.076	6993.37	10675.87	3182.54	-1506.99	508144.9	762021.1	32.39493	-103.618	3377.93	0.2
14358	89.965	0.08	6993.38	10675.88	3184.54	-1506.98	508146.9	762021.1	32.39494	-103.618	3379.91	0.2
14360	89.964	0.084	6993.38	10675.88	3186.54	-1506.98	508148.9	762021.1	32.39494	-103.618	3381.88	0.2
14362	89.964	0.088	6993.38	10675.88	3188.54	-1506.98	508150.9	762021.1	32.39495	-103.618	3383.86	0.2

14364	89.963	0.092	6993.38	10675.88	3190.54	-1506.98	508152.9	762021.1	32.39495	-103.618	3385.83	0.2
14366	89.962	0.096	6993.38	10675.88	3192.54	-1506.97	508154.9	762021.1	32.39496	-103.618	3387.81	0.2
14368	89.962	0.1	6993.38	10675.88	3194.54	-1506.97	508156.9	762021.1	32.39496	-103.618	3389.78	0.2
14370	89.961	0.104	6993.38	10675.88	3196.54	-1506.97	508158.9	762021.1	32.39497	-103.618	3391.76	0.2
14372	89.96	0.108	6993.38	10675.88	3198.54	-1506.96	508160.9	762021.1	32.39497	-103.618	3393.73	0.2
14374	89.96	0.11	6993.39	10675.89	3200.54	-1506.96	508162.9	762021.1	32.39498	-103.618	3395.71	0.1
14376	89.947	0.106	6993.39	10675.89	3202.54	-1506.95	508164.9	762021.1	32.39499	-103.618	3397.69	0.68
14378	89.938	0.103	6993.39	10675.89	3204.54	-1506.95	508166.9	762021.1	32.39499	-103.618	3399.66	0.46
14380	89.93	0.1	6993.39	10675.89	3206.54	-1506.95	508168.9	762021.1	32.395	-103.618	3401.64	0.46
14382	89.921	0.097	6993.39	10675.89	3208.54	-1506.94	508170.9	762021.1	32.395	-103.618	3403.61	0.46
14384	89.913	0.094	6993.4	10675.9	3210.54	-1506.94	508172.9	762021.1	32.39501	-103.618	3405.59	0.46
14386	89.904	0.091	6993.4	10675.9	3212.54	-1506.94	508174.9	762021.1	32.39501	-103.618	3407.56	0.46
14388	89.895	0.088	6993.4	10675.9	3214.54	-1506.93	508176.9	762021.1	32.39502	-103.618	3409.54	0.46
14390	89.887	0.085	6993.41	10675.91	3216.54	-1506.93	508178.9	762021.1	32.39502	-103.618	3411.51	0.46
14392	89.878	0.082	6993.41	10675.91	3218.54	-1506.93	508180.9	762021.1	32.39503	-103.618	3413.49	0.46
14394	89.869	0.079	6993.42	10675.92	3220.54	-1506.93	508182.9	762021.1	32.39504	-103.618	3415.46	0.46
14396	89.861	0.076	6993.42	10675.92	3222.54	-1506.92	508184.9	762021.1	32.39504	-103.618	3417.44	0.46
14398	89.852	0.073	6993.43	10675.93	3224.54	-1506.92	508186.9	762021.1	32.39505	-103.618	3419.41	0.46
14400	89.843	0.07	6993.43	10675.93	3226.54	-1506.92	508188.9	762021.1	32.39505	-103.618	3421.39	0.46
14402	89.835	0.067	6993.44	10675.94	3228.54	-1506.92	508190.9	762021.1	32.39506	-103.618	3423.36	0.46
14404	89.826	0.064	6993.44	10675.94	3230.54	-1506.91	508192.9	762021.1	32.39506	-103.618	3425.34	0.46
14406	89.818	0.061	6993.45	10675.95	3232.54	-1506.91	508194.9	762021.1	32.39507	-103.618	3427.31	0.46
14408	89.809	0.058	6993.46	10675.96	3234.54	-1506.91	508196.9	762021.1	32.39507	-103.618	3429.29	0.46
14410	89.8	0.055	6993.46	10675.96	3236.54	-1506.91	508198.9	762021.1	32.39508	-103.618	3431.27	0.46
14412	89.792	0.053	6993.47	10675.97	3238.54	-1506.9	508200.9	762021.2	32.39508	-103.618	3433.24	0.46
14414	89.783	0.05	6993.48	10675.98	3240.54	-1506.9	508202.9	762021.2	32.39509	-103.618	3435.22	0.46
14416	89.774	0.047	6993.49	10675.99	3242.54	-1506.9	508204.9	762021.2	32.3951	-103.618	3437.19	0.46
14418	89.766	0.044	6993.49	10675.99	3244.54	-1506.9	508206.9	762021.2	32.3951	-103.618	3439.17	0.46
14420	89.757	0.041	6993.5	10676	3246.54	-1506.9	508208.9	762021.2	32.39511	-103.618	3441.14	0.46
14422	89.749	0.038	6993.51	10676.01	3248.54	-1506.9	508210.9	762021.2	32.39511	-103.618	3443.12	0.46
14424	89.74	0.035	6993.52	10676.02	3250.54	-1506.9	508212.9	762021.2	32.39512	-103.618	3445.09	0.46
14426	89.731	0.032	6993.53	10676.03	3252.54	-1506.89	508214.9	762021.2	32.39512	-103.618	3447.07	0.46
14428	89.723	0.029	6993.54	10676.04	3254.54	-1506.89	508216.9	762021.2	32.39513	-103.618	3449.04	0.46
14430	89.714	0.026	6993.55	10676.05	3256.54	-1506.89	508218.9	762021.2	32.39513	-103.618	3451.02	0.46
14432	89.705	0.023	6993.56	10676.06	3258.54	-1506.89	508220.9	762021.2	32.39514	-103.618	3453	0.46
14434	89.697	0.02	6993.57	10676.07	3260.54	-1506.89	508222.9	762021.2	32.39515	-103.618	3454.97	0.46
14436	89.688	0.017	6993.58	10676.08	3262.54	-1506.89	508224.9	762021.2	32.39515	-103.618	3456.95	0.46
14438	89.679	0.014	6993.59	10676.09	3264.54	-1506.89	508226.9	762021.2	32.39516	-103.618	3458.92	0.46
14440	89.671	0.011	6993.6	10676.1	3266.54	-1506.89	508228.9	762021.2	32.39516	-103.618	3460.9	0.46
14442	89.662	0.008	6993.61	10676.11	3268.54	-1506.89	508230.9	762021.2	32.39517	-103.618	3462.87	0.46
14444	89.654	0.005	6993.63	10676.13	3270.54	-1506.89	508232.9	762021.2	32.39517	-103.618	3464.85	0.46
14446	89.645	0.002	6993.64	10676.14	3272.54	-1506.89	508234.9	762021.2	32.39518	-103.618	3466.83	0.46
14448	89.636	359.999	6993.65	10676.15	3274.54	-1506.89	508236.9	762021.2	32.39518	-103.618	3468.8	0.46
14450	89.628	359.997	6993.66	10676.16	3276.54	-1506.89	508238.9	762021.2	32.39519	-103.618	3470.78	0.46
14452	89.619	359.994	6993.68	10676.18	3278.54	-1506.89	508240.9	762021.2	32.39519	-103.618	3472.75	0.46
14454	89.61	359.991	6993.69	10676.19	3280.54	-1506.89	508242.9	762021.2	32.3952	-103.618	3474.73	0.46
14456	89.602	359.988	6993.7	10676.2	3282.54	-1506.89	508244.9	762021.2	32.39521	-103.618	3476.7	0.46
14458	89.593	359.985	6993.72	10676.22	3284.54	-1506.89	508246.9	762021.2	32.39521	-103.618	3478.68	0.46
14460	89.585	359.982	6993.73	10676.23	3286.54	-1506.89	508248.9	762021.2	32.39522	-103.618	3480.66	0.46
14462	89.576	359.979	6993.75	10676.25	3288.54	-1506.89	508250.9	762021.2	32.39522	-103.618	3482.63	0.46
14464	89.567	359.976	6993.76	10676.26	3290.54	-1506.89	508252.9	762021.2	32.39523	-103.618	3484.61	0.46
14466	89.559	359.973	6993.78	10676.28	3292.54	-1506.89	508254.9	762021.2	32.39523	-103.618	3486.58	0.46
14468	89.55	359.97	6993.79	10676.29	3294.54	-1506.89	508256.9	762021.2	32.39524	-103.618	3488.56	0.46
14470	89.572	359.977	6993.81	10676.31	3296.54	-1506.89	508258.9	762021.2	32.39524	-103.618	3490.53	1.15
14472	89.593	359.985	6993.82	10676.32	3298.54	-1506.9	508260.9	762021.2	32.39525	-103.618	3492.51	1.15
14474	89.615	359.992	6993.84	10676.34	3300.54	-1506.9	508262.9	762021.2	32.39525	-103.618	3494.49	1.15
14476	89.637	359.999	6993.85	10676.35	3302.54	-1506.9	508264.9	762021.2	32.39526	-103.618	3496.46	1.15
14478	89.658	0.007	6993.86	10676.36	3304.54	-1506.9	508266.9	762021.2	32.39527	-103.618	3498.44	1.15
14480	89.68	0.014	6993.87	10676.37	3306.54	-1506.9	508268.9	762021.2	32.39527	-103.618	3500.41	1.15
14482	89.702	0.022	6993.88	10676.38	3308.54	-1506.89	508270.9	762021.2	32.39528	-103.618	3502.39	1.15
14484	89.723	0.029	6993.89	10676.39	3310.54	-1506.89	508272.9	762021.2	32.39528	-103.618	3504.36	1.15
14486	89.745	0.036	6993.9	10676.4	3312.54	-1506.89	508274.9	762021.2	32.39529	-103.618	3506.34	1.15
14488	89.767	0.044	6993.91	10676.41	3314.54	-1506.89	508276.9	762021.2	32.39529	-103.618	3508.32	1.15
14490	89.789	0.051	6993.92	10676.42	3316.54	-1506.89	508278.9	762021.2	32.3953	-103.618	3510.29	1.15
14492	89.81	0.058	6993.93	10676.43	3318.54	-1506.89	508280.9	762021.2	32.3953	-103.618	3512.27	1.15
14494	89.832	0.066	6993.93	10676.43	3320.54	-1506.89	508282.9	762021.2	32.39531	-103.618	3514.24	1.15
14496	89.854	0.073	6993.94	10676.44	3322.54	-1506.88	508284.9	762021.2	32.39532	-103.618	3516.22	1.15
14498	89.875	0.081	6993.94	10676.44	3324.54	-1506.88	508286.9	762021.2	32.39532	-103.618	3518.19	1.15
14500	89.897	0.088	6993.95	10676.45	3326.54	-1506.88	508288.9	762021.2	32.39533	-103.618	3520.17	1.15
14502	89.919	0.095	6993.95	10676.45	3328.54	-1506.87	508290.9	762021.2	32.39533	-103.618	3522.14	1.15
14504	89.94	0.103	6993.95	10676.45	3330.54	-1506.87	508292.9	762021.2	32.39534	-103.618	3524.12	1.15
14506	89.962	0.11	6993.95	10676.45	3332.54	-1506.87	508294.9	762021.2	32.39534	-103.618	3526.09	1.15
14508	89.984	0.117	6993.95	10676.45	3334.54	-1506.86	508296.9	762021.2	32.39535	-103.618	3528.07	1.15
14510	90.005	0.125	6993.95	10676.45	3336.54	-1506.86	508298.9	762021.2	32.39535	-103.618	3530.04	1.15
14512	90.027	0.132	6993.95	10676.45	3338.54	-1506.85	508300.9	762021.2	32.39536	-103.618	3532.02	1.15
14514	90.049	0.139	6993.95	10676.45	3340.54	-1506.85	508302.9	762021.2	32.39536	-103.618	3533.99	1.15
14516	90.07	0.147	6993.95	10676.45	3342.54	-1506.84	508304.9	762021.2	32.39537	-103.618	3535.97	1.15
14518	90.092	0.154	6993.95	10676.45	3344.54	-1506.84	508306.9	762021.2	32.39538	-103.618	3537.94	1.15
14520	90.114	0.162	6993.94	10676.44	3346.54	-1506.83	508308.9	762021.2	32.39538	-103.618	3539.92	1.15
14522	90.135	0.169	6993.94	10676.44	3348.54	-1506.83	508310.9	762021.2	32.39539	-103.618	3541.89	1.15
14524	90.157	0.176	6993.93	10676.43	3350.54	-1506.82	508312.9	762021.2	32.39539	-103.618	3543.87	1.15

14526	90.179	0.184	6993.93	10676.43	3352.54	-1506.82	508314.9	762021.2	32.3954	-103.618	3545.84	1.15
14528	90.201	0.191	6993.92	10676.42	3354.54	-1506.81	508316.9	762021.2	32.3954	-103.618	3547.82	1.15
14530	90.222	0.198	6993.92	10676.42	3356.54	-1506.8	508318.9	762021.3	32.39541	-103.618	3549.79	1.15
14532	90.244	0.206	6993.91	10676.41	3358.54	-1506.8	508320.9	762021.3	32.39541	-103.618	3551.77	1.15
14534	90.266	0.213	6993.9	10676.4	3360.54	-1506.79	508322.9	762021.3	32.39542	-103.618	3553.74	1.15
14536	90.287	0.221	6993.89	10676.39	3362.53	-1506.78	508324.9	762021.3	32.39543	-103.618	3555.72	1.15
14538	90.309	0.228	6993.88	10676.38	3364.53	-1506.77	508326.9	762021.3	32.39543	-103.618	3557.69	1.15
14540	90.331	0.235	6993.87	10676.37	3366.53	-1506.76	508328.9	762021.3	32.39544	-103.618	3559.66	1.15
14542	90.352	0.243	6993.85	10676.35	3368.53	-1506.76	508330.9	762021.3	32.39544	-103.618	3561.64	1.15
14544	90.374	0.25	6993.84	10676.34	3370.53	-1506.75	508332.9	762021.3	32.39545	-103.618	3563.61	1.15
14546	90.396	0.257	6993.83	10676.33	3372.53	-1506.74	508334.9	762021.3	32.39545	-103.618	3565.59	1.15
14548	90.417	0.265	6993.81	10676.31	3374.53	-1506.73	508336.9	762021.3	32.39546	-103.618	3567.56	1.15
14550	90.439	0.272	6993.8	10676.3	3376.53	-1506.72	508338.9	762021.3	32.39546	-103.618	3569.54	1.15
14552	90.461	0.279	6993.78	10676.28	3378.53	-1506.71	508340.9	762021.3	32.39547	-103.618	3571.51	1.15
14554	90.482	0.287	6993.77	10676.27	3380.53	-1506.7	508342.9	762021.4	32.39547	-103.618	3573.48	1.15
14556	90.504	0.294	6993.75	10676.25	3382.53	-1506.69	508344.9	762021.4	32.39548	-103.618	3575.46	1.15
14558	90.526	0.302	6993.73	10676.23	3384.53	-1506.68	508346.9	762021.4	32.39549	-103.618	3577.43	1.15
14560	90.547	0.309	6993.71	10676.21	3386.53	-1506.67	508348.9	762021.4	32.39549	-103.618	3579.41	1.15
14562	90.569	0.316	6993.69	10676.19	3388.53	-1506.66	508350.9	762021.4	32.3955	-103.618	3581.38	1.15
14564	90.574	0.32	6993.67	10676.17	3390.53	-1506.65	508352.9	762021.4	32.3955	-103.618	3583.35	0.29
14566	90.561	0.319	6993.65	10676.15	3392.53	-1506.64	508354.9	762021.4	32.39551	-103.618	3585.33	0.62
14568	90.549	0.319	6993.63	10676.13	3394.53	-1506.63	508356.9	762021.4	32.39551	-103.618	3587.3	0.62
14570	90.537	0.319	6993.62	10676.12	3396.53	-1506.61	508358.9	762021.4	32.39552	-103.618	3589.28	0.62
14572	90.524	0.318	6993.6	10676.1	3398.53	-1506.6	508360.9	762021.5	32.39552	-103.618	3591.25	0.62
14574	90.512	0.318	6993.58	10676.08	3400.53	-1506.59	508362.9	762021.5	32.39553	-103.618	3593.22	0.62
14576	90.499	0.317	6993.56	10676.06	3402.53	-1506.58	508364.9	762021.5	32.39554	-103.618	3595.2	0.62
14578	90.487	0.317	6993.54	10676.04	3404.53	-1506.57	508366.9	762021.5	32.39554	-103.618	3597.17	0.62
14580	90.474	0.316	6993.53	10676.03	3406.53	-1506.56	508368.9	762021.5	32.39555	-103.618	3599.15	0.62
14582	90.462	0.316	6993.51	10676.01	3408.53	-1506.55	508370.9	762021.5	32.39555	-103.618	3601.12	0.62
14584	90.45	0.316	6993.5	10676	3410.53	-1506.54	508372.9	762021.5	32.39556	-103.618	3603.09	0.62
14586	90.437	0.315	6993.48	10675.98	3412.53	-1506.53	508374.9	762021.5	32.39556	-103.618	3605.07	0.62
14588	90.425	0.315	6993.46	10675.96	3414.53	-1506.51	508376.9	762021.5	32.39557	-103.618	3607.04	0.62
14590	90.412	0.314	6993.45	10675.95	3416.53	-1506.5	508378.9	762021.6	32.39557	-103.618	3609.02	0.62
14592	90.4	0.314	6993.44	10675.94	3418.53	-1506.49	508380.9	762021.6	32.39558	-103.618	3610.99	0.62
14594	90.387	0.313	6993.42	10675.92	3420.53	-1506.48	508382.9	762021.6	32.39558	-103.618	3612.96	0.62
14596	90.375	0.313	6993.41	10675.91	3422.53	-1506.47	508384.9	762021.6	32.39559	-103.618	3614.94	0.62
14598	90.363	0.313	6993.4	10675.9	3424.53	-1506.46	508386.9	762021.6	32.3956	-103.618	3616.91	0.62
14600	90.35	0.312	6993.38	10675.88	3426.53	-1506.45	508388.9	762021.6	32.3956	-103.618	3618.89	0.62
14602	90.338	0.312	6993.37	10675.87	3428.53	-1506.44	508390.9	762021.6	32.39561	-103.618	3620.86	0.62
14604	90.325	0.311	6993.36	10675.86	3430.53	-1506.43	508392.9	762021.6	32.39561	-103.618	3622.83	0.62
14606	90.313	0.311	6993.35	10675.85	3432.53	-1506.42	508394.9	762021.6	32.39562	-103.618	3624.81	0.62
14608	90.301	0.311	6993.34	10675.84	3434.53	-1506.41	508396.9	762021.6	32.39562	-103.618	3626.78	0.62
14610	90.288	0.31	6993.33	10675.83	3436.53	-1506.39	508398.9	762021.7	32.39563	-103.618	3628.76	0.62
14612	90.276	0.31	6993.32	10675.82	3438.53	-1506.38	508400.9	762021.7	32.39563	-103.618	3630.73	0.62
14614	90.263	0.309	6993.31	10675.81	3440.53	-1506.37	508402.9	762021.7	32.39564	-103.618	3632.7	0.62
14616	90.251	0.309	6993.3	10675.8	3442.53	-1506.36	508404.9	762021.7	32.39565	-103.618	3634.68	0.62
14618	90.238	0.308	6993.29	10675.79	3444.53	-1506.35	508406.9	762021.7	32.39565	-103.618	3636.65	0.62
14620	90.226	0.308	6993.28	10675.78	3446.53	-1506.34	508408.9	762021.7	32.39566	-103.618	3638.63	0.62
14622	90.214	0.308	6993.28	10675.78	3448.53	-1506.33	508410.9	762021.7	32.39566	-103.618	3640.6	0.62
14624	90.201	0.307	6993.27	10675.77	3450.53	-1506.32	508412.9	762021.7	32.39567	-103.618	3642.57	0.62
14626	90.189	0.307	6993.26	10675.76	3452.53	-1506.31	508414.9	762021.7	32.39567	-103.618	3644.55	0.62
14628	90.176	0.306	6993.26	10675.76	3454.53	-1506.3	508416.9	762021.8	32.39568	-103.618	3646.52	0.62
14630	90.164	0.306	6993.25	10675.75	3456.53	-1506.29	508418.9	762021.8	32.39568	-103.618	3648.5	0.62
14632	90.151	0.305	6993.24	10675.74	3458.53	-1506.28	508420.9	762021.8	32.39569	-103.618	3650.47	0.62
14634	90.139	0.305	6993.24	10675.74	3460.53	-1506.27	508422.9	762021.8	32.39569	-103.618	3652.44	0.62
14636	90.127	0.305	6993.23	10675.73	3462.53	-1506.26	508424.9	762021.8	32.3957	-103.618	3654.42	0.62
14638	90.114	0.304	6993.23	10675.73	3464.53	-1506.24	508426.9	762021.8	32.39571	-103.618	3656.39	0.62
14640	90.102	0.304	6993.23	10675.73	3466.53	-1506.23	508428.9	762021.8	32.39571	-103.618	3658.37	0.62
14642	90.089	0.303	6993.22	10675.72	3468.53	-1506.22	508430.9	762021.8	32.39572	-103.618	3660.34	0.62
14644	90.077	0.303	6993.22	10675.72	3470.53	-1506.21	508432.9	762021.8	32.39572	-103.618	3662.31	0.62
14646	90.065	0.303	6993.22	10675.72	3472.53	-1506.2	508434.9	762021.9	32.39573	-103.618	3664.29	0.62
14648	90.052	0.302	6993.22	10675.72	3474.53	-1506.19	508436.9	762021.9	32.39573	-103.618	3666.26	0.62
14650	90.04	0.302	6993.21	10675.71	3476.53	-1506.18	508438.9	762021.9	32.39574	-103.618	3668.24	0.62
14652	90.027	0.301	6993.21	10675.71	3478.53	-1506.17	508440.9	762021.9	32.39574	-103.618	3670.21	0.62
14654	90.015	0.301	6993.21	10675.71	3480.53	-1506.16	508442.9	762021.9	32.39575	-103.618	3672.18	0.62
14656	90.002	0.3	6993.21	10675.71	3482.53	-1506.15	508444.9	762021.9	32.39576	-103.618	3674.16	0.62
14658	89.99	0.3	6993.21	10675.71	3484.53	-1506.14	508446.9	762021.9	32.39576	-103.618	3676.13	0.62
14660	90.003	0.289	6993.21	10675.71	3486.53	-1506.13	508448.9	762021.9	32.39577	-103.618	3678.11	0.84
14662	90.016	0.278	6993.21	10675.71	3488.53	-1506.12	508450.9	762021.9	32.39577	-103.618	3680.08	0.84
14664	90.029	0.267	6993.21	10675.71	3490.53	-1506.11	508452.9	762021.9	32.39578	-103.618	3682.05	0.84
14666	90.041	0.256	6993.21	10675.71	3492.53	-1506.1	508454.9	762022	32.39578	-103.618	3684.03	0.84
14668	90.054	0.245	6993.21	10675.71	3494.53	-1506.09	508456.9	762022	32.39579	-103.618	3686	0.84
14670	90.067	0.234	6993.21	10675.71	3496.53	-1506.08	508458.9	762022	32.39579	-103.618	3687.98	0.84
14672	90.08	0.223	6993.2	10675.7	3498.53	-1506.08	508460.9	762022	32.3958	-103.618	3689.95	0.84
14674	90.093	0.212	6993.2	10675.7	3500.53	-1506.07	508462.9	762022	32.3958	-103.618	3691.93	0.84
14676	90.106	0.201	6993.2	10675.7	3502.53	-1506.06	508464.9	762022	32.39581	-103.618	3693.9	0.84
14678	90.118	0.191	6993.19	10675.69	3504.53	-1506.05	508466.9	762022	32.39582	-103.618	3695.88	0.84
14680	90.131	0.18	6993.19	10675.69	3506.53	-1506.05	508468.9	762022	32.39582	-103.618	3697.85	0.84
14682	90.144	0.169	6993.18	10675.68	3508.53	-1506.04	508470.9	762022	32.39583	-103.618	3699.83	0.84
14684	90.157	0.158	6993.18	10675.68	3510.53	-1506.04	508472.9	762022	32.39583	-103.618	3701.8	0.84
14686	90.17	0.147	6993.17	10675.67	3512.53	-1506.03	508474.9	762022	32.39584	-103.618	3703.78	0.84

14688	90.183	0.136	6993.17	10675.67	3514.53	-1506.03	508476.9	762022	32.39584	-103.618	3705.75	0.84
14690	90.195	0.125	6993.16	10675.66	3516.53	-1506.02	508478.9	762022	32.39585	-103.618	3707.73	0.84
14692	90.208	0.114	6993.15	10675.65	3518.53	-1506.02	508480.9	762022	32.39585	-103.618	3709.7	0.84
14694	90.221	0.103	6993.15	10675.65	3520.53	-1506.01	508482.9	762022	32.39586	-103.618	3711.68	0.84
14696	90.234	0.092	6993.14	10675.64	3522.53	-1506.01	508484.9	762022	32.39587	-103.618	3713.65	0.84
14698	90.247	0.081	6993.13	10675.63	3524.53	-1506.01	508486.9	762022	32.39587	-103.618	3715.63	0.84
14700	90.26	0.07	6993.12	10675.62	3526.53	-1506	508488.9	762022.1	32.39588	-103.618	3717.6	0.84
14702	90.273	0.059	6993.11	10675.61	3528.53	-1506	508490.9	762022.1	32.39588	-103.618	3719.58	0.84
14704	90.285	0.048	6993.1	10675.6	3530.53	-1506	508492.9	762022.1	32.39589	-103.618	3721.55	0.84
14706	90.298	0.037	6993.09	10675.59	3532.53	-1506	508494.9	762022.1	32.39589	-103.618	3723.53	0.84
14708	90.311	0.026	6993.08	10675.58	3534.53	-1506	508496.9	762022.1	32.3959	-103.618	3725.5	0.84
14710	90.324	0.015	6993.07	10675.57	3536.53	-1506	508498.9	762022.1	32.3959	-103.618	3727.48	0.84
14712	90.337	0.004	6993.06	10675.56	3538.53	-1506	508500.9	762022.1	32.39591	-103.618	3729.45	0.84
14714	90.35	359.993	6993.05	10675.55	3540.53	-1506	508502.9	762022.1	32.39591	-103.618	3731.43	0.84
14716	90.362	359.983	6993.03	10675.53	3542.53	-1506	508504.9	762022.1	32.39592	-103.618	3733.41	0.84
14718	90.375	359.972	6993.02	10675.52	3544.53	-1506	508506.9	762022.1	32.39593	-103.618	3735.38	0.84
14720	90.388	359.961	6993.01	10675.51	3546.53	-1506	508508.9	762022.1	32.39593	-103.618	3737.36	0.84
14722	90.401	359.95	6992.99	10675.49	3548.53	-1506	508510.9	762022.1	32.39594	-103.618	3739.33	0.84
14724	90.414	359.939	6992.98	10675.48	3550.53	-1506	508512.9	762022.1	32.39594	-103.618	3741.31	0.84
14726	90.427	359.928	6992.96	10675.46	3552.53	-1506	508514.9	762022.1	32.39595	-103.618	3743.29	0.84
14728	90.439	359.917	6992.95	10675.45	3554.53	-1506.01	508516.9	762022	32.39595	-103.618	3745.26	0.84
14730	90.452	359.906	6992.93	10675.43	3556.53	-1506.01	508518.9	762022	32.39596	-103.618	3747.24	0.84
14732	90.465	359.895	6992.92	10675.42	3558.53	-1506.01	508520.9	762022	32.39596	-103.618	3749.21	0.84
14734	90.478	359.884	6992.9	10675.4	3560.53	-1506.02	508522.9	762022	32.39597	-103.618	3751.19	0.84
14736	90.491	359.873	6992.88	10675.38	3562.53	-1506.02	508524.9	762022	32.39598	-103.618	3753.17	0.84
14738	90.504	359.862	6992.87	10675.37	3564.53	-1506.03	508526.9	762022	32.39598	-103.618	3755.14	0.84
14740	90.517	359.851	6992.85	10675.35	3566.53	-1506.03	508528.9	762022	32.39599	-103.618	3757.12	0.84
14742	90.529	359.84	6992.83	10675.33	3568.53	-1506.04	508530.9	762022	32.39599	-103.618	3759.1	0.84
14744	90.542	359.829	6992.81	10675.31	3570.53	-1506.04	508532.9	762022	32.396	-103.618	3761.07	0.84
14746	90.555	359.818	6992.79	10675.29	3572.53	-1506.05	508534.9	762022	32.396	-103.618	3763.05	0.84
14748	90.568	359.807	6992.77	10675.27	3574.53	-1506.06	508536.9	762022	32.39601	-103.618	3765.03	0.84
14750	90.581	359.796	6992.75	10675.25	3576.53	-1506.06	508538.9	762022	32.39601	-103.618	3767	0.84
14752	90.594	359.785	6992.73	10675.23	3578.53	-1506.07	508540.9	762022	32.39602	-103.618	3768.98	0.84
14754	90.59	359.784	6992.71	10675.21	3580.53	-1506.08	508542.9	762022	32.39602	-103.618	3770.96	0.22
14756	90.569	359.792	6992.69	10675.19	3582.53	-1506.08	508544.9	762022	32.39603	-103.618	3772.93	1.11
14758	90.548	359.799	6992.67	10675.17	3584.53	-1506.09	508546.9	762022	32.39604	-103.618	3774.91	1.11
14760	90.527	359.807	6992.65	10675.15	3586.53	-1506.1	508548.9	762022	32.39604	-103.618	3776.89	1.11
14762	90.506	359.815	6992.64	10675.14	3588.53	-1506.1	508550.9	762022	32.39605	-103.618	3778.86	1.11
14764	90.485	359.823	6992.62	10675.12	3590.53	-1506.11	508552.9	762021.9	32.39605	-103.618	3780.84	1.11
14766	90.465	359.831	6992.6	10675.1	3592.53	-1506.12	508554.9	762021.9	32.39606	-103.618	3782.82	1.11
14768	90.444	359.838	6992.59	10675.09	3594.53	-1506.12	508556.9	762021.9	32.39606	-103.618	3784.79	1.11
14770	90.423	359.846	6992.57	10675.07	3596.53	-1506.13	508558.9	762021.9	32.39607	-103.618	3786.77	1.11
14772	90.402	359.854	6992.56	10675.06	3598.53	-1506.13	508560.9	762021.9	32.39607	-103.618	3788.75	1.11
14774	90.381	359.862	6992.54	10675.04	3600.53	-1506.14	508562.9	762021.9	32.39608	-103.618	3790.72	1.11
14776	90.36	359.87	6992.53	10675.03	3602.53	-1506.14	508564.9	762021.9	32.39609	-103.618	3792.7	1.11
14778	90.339	359.877	6992.52	10675.02	3604.53	-1506.15	508566.9	762021.9	32.39609	-103.618	3794.68	1.11
14780	90.319	359.885	6992.51	10675.01	3606.53	-1506.15	508568.9	762021.9	32.3961	-103.618	3796.65	1.11
14782	90.298	359.893	6992.5	10675	3608.53	-1506.16	508570.9	762021.9	32.3961	-103.618	3798.63	1.11
14784	90.277	359.901	6992.49	10674.99	3610.53	-1506.16	508572.9	762021.9	32.39611	-103.618	3800.6	1.11
14786	90.256	359.909	6992.48	10674.98	3612.53	-1506.16	508574.9	762021.9	32.39611	-103.618	3802.58	1.11
14788	90.235	359.916	6992.47	10674.97	3614.53	-1506.17	508576.9	762021.9	32.39612	-103.618	3804.56	1.11
14790	90.214	359.924	6992.46	10674.96	3616.53	-1506.17	508578.9	762021.9	32.39612	-103.618	3806.53	1.11
14792	90.194	359.932	6992.45	10674.95	3618.53	-1506.17	508580.9	762021.9	32.39613	-103.618	3808.51	1.11
14794	90.173	359.94	6992.45	10674.95	3620.53	-1506.17	508582.9	762021.9	32.39613	-103.618	3810.49	1.11
14796	90.152	359.947	6992.44	10674.94	3622.53	-1506.18	508584.9	762021.9	32.39614	-103.618	3812.46	1.11
14798	90.131	359.955	6992.44	10674.94	3624.53	-1506.18	508586.9	762021.9	32.39615	-103.618	3814.44	1.11
14800	90.11	359.963	6992.43	10674.93	3626.53	-1506.18	508588.9	762021.9	32.39615	-103.618	3816.41	1.11
14802	90.089	359.971	6992.43	10674.93	3628.53	-1506.18	508590.9	762021.9	32.39616	-103.618	3818.39	1.11
14804	90.069	359.979	6992.42	10674.92	3630.53	-1506.18	508592.9	762021.9	32.39616	-103.618	3820.36	1.11
14806	90.048	359.986	6992.42	10674.92	3632.53	-1506.18	508594.9	762021.9	32.39617	-103.618	3822.34	1.11
14808	90.027	359.994	6992.42	10674.92	3634.53	-1506.18	508596.9	762021.9	32.39617	-103.618	3824.32	1.11
14810	90.006	0.002	6992.42	10674.92	3636.53	-1506.18	508598.9	762021.9	32.39618	-103.618	3826.29	1.11
14812	89.985	0.01	6992.42	10674.92	3638.53	-1506.18	508600.9	762021.9	32.39618	-103.618	3828.27	1.11
14814	89.964	0.018	6992.42	10674.92	3640.53	-1506.18	508602.9	762021.9	32.39619	-103.618	3830.24	1.11
14816	89.943	0.025	6992.42	10674.92	3642.53	-1506.18	508604.9	762021.9	32.39619	-103.618	3832.22	1.11
14818	89.923	0.033	6992.43	10674.93	3644.53	-1506.18	508606.9	762021.9	32.3962	-103.618	3834.19	1.11
14820	89.902	0.041	6992.43	10674.93	3646.53	-1506.18	508608.9	762021.9	32.39621	-103.618	3836.17	1.11
14822	89.881	0.049	6992.43	10674.93	3648.53	-1506.18	508610.9	762021.9	32.39621	-103.618	3838.15	1.11
14824	89.86	0.057	6992.44	10674.94	3650.53	-1506.17	508612.9	762021.9	32.39622	-103.618	3840.12	1.11
14826	89.839	0.064	6992.44	10674.94	3652.53	-1506.17	508614.9	762021.9	32.39622	-103.618	3842.1	1.11
14828	89.818	0.072	6992.45	10674.95	3654.53	-1506.17	508616.9	762021.9	32.39623	-103.618	3844.07	1.11
14830	89.798	0.08	6992.46	10674.96	3656.53	-1506.17	508618.9	762021.9	32.39623	-103.618	3846.05	1.11
14832	89.777	0.088	6992.46	10674.96	3658.53	-1506.16	508620.9	762021.9	32.39624	-103.618	3848.02	1.11
14834	89.756	0.095	6992.47	10674.97	3660.53	-1506.16	508622.9	762021.9	32.39624	-103.618	3850	1.11
14836	89.735	0.103	6992.48	10674.98	3662.53	-1506.16	508624.9	762021.9	32.39625	-103.618	3851.97	1.11
14838	89.714	0.111	6992.49	10674.99	3664.53	-1506.15	508626.9	762021.9	32.39626	-103.618	3853.95	1.11
14840	89.693	0.119	6992.5	10675	3666.53	-1506.15	508628.9	762021.9	32.39626	-103.618	3855.92	1.11
14842	89.673	0.127	6992.51	10675.01	3668.53	-1506.15	508630.9	762021.9	32.39627	-103.618	3857.9	1.11
14844	89.652	0.134	6992.52	10675.02	3670.53	-1506.14	508632.9	762021.9	32.39627	-103.618	3859.87	1.11
14846	89.631	0.142	6992.54	10675.04	3672.53	-1506.14	508634.9	762021.9	32.39628	-103.618	3861.85	1.11
14848	89.61	0.15	6992.55	10675.05	3674.53	-1506.13	508636.9	762021.9	32.39628	-103.618	3863.82	1.11

14850	89.621	0.148	6992.56	10675.06	3676.53	-1506.13	508638.9	762021.9	32.39629	-103.618	3865.8	0.55
14852	89.632	0.147	6992.57	10675.07	3678.53	-1506.12	508640.9	762021.9	32.39629	-103.618	3867.77	0.55
14854	89.643	0.145	6992.59	10675.09	3680.53	-1506.12	508642.9	762021.9	32.3963	-103.618	3869.75	0.55
14856	89.653	0.143	6992.6	10675.1	3682.53	-1506.11	508644.9	762021.9	32.3963	-103.618	3871.72	0.55
14858	89.664	0.141	6992.61	10675.11	3684.53	-1506.11	508646.9	762021.9	32.39631	-103.618	3873.7	0.55
14860	89.675	0.14	6992.62	10675.12	3686.53	-1506.1	508648.9	762022	32.39632	-103.618	3875.67	0.55
14862	89.686	0.138	6992.63	10675.13	3688.53	-1506.1	508650.9	762022	32.39632	-103.618	3877.65	0.55
14864	89.697	0.136	6992.65	10675.15	3690.53	-1506.09	508652.9	762022	32.39633	-103.618	3879.62	0.55
14866	89.708	0.135	6992.66	10675.16	3692.53	-1506.09	508654.9	762022	32.39633	-103.618	3881.6	0.55
14868	89.719	0.133	6992.67	10675.17	3694.53	-1506.08	508656.9	762022	32.39634	-103.618	3883.57	0.55
14870	89.729	0.131	6992.68	10675.18	3696.53	-1506.08	508658.9	762022	32.39634	-103.618	3885.55	0.55
14872	89.74	0.13	6992.68	10675.18	3698.53	-1506.07	508660.9	762022	32.39635	-103.618	3887.52	0.55
14874	89.751	0.128	6992.69	10675.19	3700.53	-1506.07	508662.9	762022	32.39635	-103.618	3889.5	0.55
14876	89.762	0.126	6992.7	10675.2	3702.53	-1506.06	508664.9	762022	32.39636	-103.618	3891.47	0.55
14878	89.773	0.124	6992.71	10675.21	3704.53	-1506.06	508666.9	762022	32.39637	-103.618	3893.45	0.55
14880	89.784	0.123	6992.72	10675.22	3706.53	-1506.05	508668.9	762022	32.39637	-103.618	3895.42	0.55
14882	89.794	0.121	6992.72	10675.22	3708.53	-1506.05	508670.9	762022	32.39638	-103.618	3897.4	0.55
14884	89.805	0.119	6992.73	10675.23	3710.53	-1506.05	508672.9	762022	32.39638	-103.618	3899.37	0.55
14886	89.816	0.118	6992.74	10675.24	3712.53	-1506.04	508674.9	762022	32.39639	-103.618	3901.35	0.55
14888	89.827	0.116	6992.74	10675.24	3714.53	-1506.04	508676.9	762022	32.39639	-103.618	3903.32	0.55
14890	89.838	0.114	6992.75	10675.25	3716.53	-1506.03	508678.9	762022	32.3964	-103.618	3905.3	0.55
14892	89.849	0.113	6992.76	10675.26	3718.53	-1506.03	508680.9	762022	32.3964	-103.618	3907.27	0.55
14894	89.86	0.111	6992.76	10675.26	3720.53	-1506.03	508682.9	762022	32.39641	-103.618	3909.25	0.55
14896	89.87	0.109	6992.77	10675.27	3722.53	-1506.02	508684.9	762022	32.39641	-103.618	3911.22	0.55
14898	89.881	0.107	6992.77	10675.27	3724.53	-1506.02	508686.9	762022	32.39642	-103.618	3913.2	0.55
14900	89.892	0.106	6992.77	10675.27	3726.53	-1506.01	508688.9	762022	32.39643	-103.618	3915.17	0.55
14902	89.903	0.104	6992.78	10675.28	3728.53	-1506.01	508690.9	762022	32.39643	-103.618	3917.15	0.55
14904	89.914	0.102	6992.78	10675.28	3730.53	-1506.01	508692.9	762022	32.39644	-103.618	3919.12	0.55
14906	89.925	0.101	6992.78	10675.28	3732.53	-1506	508694.9	762022.1	32.39644	-103.618	3921.1	0.55
14908	89.936	0.099	6992.79	10675.29	3734.53	-1506	508696.9	762022.1	32.39645	-103.618	3923.07	0.55
14910	89.946	0.097	6992.79	10675.29	3736.53	-1506	508698.9	762022.1	32.39645	-103.618	3925.05	0.55
14912	89.957	0.096	6992.79	10675.29	3738.53	-1505.99	508700.9	762022.1	32.39646	-103.618	3927.02	0.55
14914	89.968	0.094	6992.79	10675.29	3740.53	-1505.99	508702.9	762022.1	32.39646	-103.618	3929	0.55
14916	89.979	0.092	6992.79	10675.29	3742.53	-1505.99	508704.9	762022.1	32.39647	-103.618	3930.98	0.55
14918	89.99	0.09	6992.79	10675.29	3744.53	-1505.98	508706.9	762022.1	32.39648	-103.618	3932.95	0.55
14920	90.001	0.089	6992.79	10675.29	3746.53	-1505.98	508708.9	762022.1	32.39648	-103.618	3934.93	0.55
14922	90.011	0.087	6992.79	10675.29	3748.53	-1505.98	508710.9	762022.1	32.39649	-103.618	3936.9	0.55
14924	90.022	0.085	6992.79	10675.29	3750.53	-1505.97	508712.9	762022.1	32.39649	-103.618	3938.88	0.55
14926	90.033	0.084	6992.79	10675.29	3752.53	-1505.97	508714.9	762022.1	32.3965	-103.618	3940.85	0.55
14928	90.044	0.082	6992.79	10675.29	3754.53	-1505.97	508716.9	762022.1	32.3965	-103.618	3942.83	0.55
14930	90.055	0.08	6992.79	10675.29	3756.53	-1505.97	508718.9	762022.1	32.39651	-103.618	3944.8	0.55
14932	90.066	0.079	6992.79	10675.29	3758.53	-1505.96	508720.9	762022.1	32.39651	-103.618	3946.78	0.55
14934	90.077	0.077	6992.78	10675.28	3760.53	-1505.96	508722.9	762022.1	32.39652	-103.618	3948.75	0.55
14936	90.087	0.075	6992.78	10675.28	3762.53	-1505.96	508724.9	762022.1	32.39652	-103.618	3950.73	0.55
14938	90.098	0.073	6992.78	10675.28	3764.53	-1505.96	508726.9	762022.1	32.39653	-103.618	3952.7	0.55
14940	90.109	0.072	6992.77	10675.27	3766.53	-1505.95	508728.9	762022.1	32.39654	-103.618	3954.68	0.55
14942	90.12	0.07	6992.77	10675.27	3768.53	-1505.95	508730.9	762022.1	32.39654	-103.618	3956.65	0.55
14944	90.12	0.055	6992.77	10675.27	3770.53	-1505.95	508732.9	762022.1	32.39655	-103.618	3958.63	0.73
14946	90.12	0.041	6992.76	10675.26	3772.53	-1505.95	508734.9	762022.1	32.39655	-103.618	3960.61	0.73
14948	90.119	0.026	6992.76	10675.26	3774.53	-1505.95	508736.9	762022.1	32.39656	-103.618	3962.58	0.73
14950	90.119	0.012	6992.75	10675.25	3776.53	-1505.94	508738.9	762022.1	32.39656	-103.618	3964.56	0.73
14952	90.119	359.997	6992.75	10675.25	3778.53	-1505.94	508740.9	762022.1	32.39657	-103.618	3966.53	0.73
14954	90.119	359.982	6992.74	10675.24	3780.53	-1505.95	508742.9	762022.1	32.39657	-103.618	3968.51	0.73
14956	90.119	359.968	6992.74	10675.24	3782.53	-1505.95	508744.9	762022.1	32.39658	-103.618	3970.48	0.73
14958	90.118	359.953	6992.74	10675.24	3784.53	-1505.95	508746.9	762022.1	32.39659	-103.618	3972.46	0.73
14960	90.118	359.939	6992.73	10675.23	3786.53	-1505.95	508748.9	762022.1	32.39659	-103.618	3974.44	0.73
14962	90.118	359.924	6992.73	10675.23	3788.53	-1505.95	508750.9	762022.1	32.3966	-103.618	3976.41	0.73
14964	90.118	359.91	6992.72	10675.22	3790.53	-1505.95	508752.9	762022.1	32.3966	-103.618	3978.39	0.73
14966	90.118	359.895	6992.72	10675.22	3792.53	-1505.96	508754.9	762022.1	32.39661	-103.618	3980.36	0.73
14968	90.117	359.88	6992.72	10675.22	3794.53	-1505.96	508756.9	762022.1	32.39661	-103.618	3982.34	0.73
14970	90.117	359.866	6992.71	10675.21	3796.53	-1505.97	508758.9	762022.1	32.39662	-103.618	3984.32	0.73
14972	90.117	359.851	6992.71	10675.21	3798.53	-1505.97	508760.9	762022.1	32.39662	-103.618	3986.29	0.73
14974	90.117	359.837	6992.7	10675.2	3800.53	-1505.98	508762.9	762022.1	32.39663	-103.618	3988.27	0.73
14976	90.116	359.822	6992.7	10675.2	3802.53	-1505.98	508764.9	762022.1	32.39663	-103.618	3990.25	0.73
14978	90.116	359.807	6992.7	10675.2	3804.53	-1505.99	508766.9	762022.1	32.39664	-103.618	3992.22	0.73
14980	90.116	359.793	6992.69	10675.19	3806.53	-1506	508768.9	762022.1	32.39665	-103.618	3994.2	0.73
14982	90.116	359.778	6992.69	10675.19	3808.53	-1506	508770.9	762022.1	32.39665	-103.618	3996.18	0.73
14984	90.116	359.764	6992.68	10675.18	3810.53	-1506.01	508772.9	762022	32.39666	-103.618	3998.15	0.73
14986	90.115	359.749	6992.68	10675.18	3812.53	-1506.02	508774.9	762022	32.39666	-103.618	4000.13	0.73
14988	90.115	359.735	6992.68	10675.18	3814.53	-1506.03	508776.9	762022	32.39667	-103.618	4002.11	0.73
14990	90.115	359.72	6992.67	10675.17	3816.53	-1506.04	508778.9	762022	32.39667	-103.618	4004.09	0.73
14992	90.115	359.705	6992.67	10675.17	3818.53	-1506.05	508780.9	762022	32.39668	-103.618	4006.06	0.73
14994	90.115	359.691	6992.66	10675.16	3820.53	-1506.06	508782.9	762022	32.39668	-103.618	4008.04	0.73
14996	90.114	359.676	6992.66	10675.16	3822.53	-1506.07	508784.9	762022	32.39669	-103.618	4010.02	0.73
14998	90.114	359.662	6992.66	10675.16	3824.53	-1506.08	508786.9	762022	32.3967	-103.618	4012	0.73
15000	90.114	359.647	6992.65	10675.15	3826.53	-1506.09	508788.9	762022	32.3967	-103.618	4013.97	0.73
15002	90.114	359.632	6992.65	10675.15	3828.53	-1506.11	508790.9	762021.9	32.39671	-103.618	4015.95	0.73
15004	90.114	359.618	6992.64	10675.14	3830.53	-1506.12	508792.9	762021.9	32.39671	-103.618	4017.93	0.73
15006	90.113	359.603	6992.64	10675.14	3832.53	-1506.13	508794.9	762021.9	32.39672	-103.618	4019.91	0.73
15008	90.113	359.589	6992.64	10675.14	3834.53	-1506.15	508796.9	762021.9	32.39672	-103.618	4021.88	0.73
15010	90.113	359.574	6992.63	10675.13	3836.53	-1506.16	508798.9	762021.9	32.39673	-103.618	4023.86	0.73

15012	90.113	359.56	6992.63	10675.13	3838.53	-1506.18	508800.9	762021.9	32.39673	-103.618	4025.84	0.73
15014	90.113	359.545	6992.62	10675.12	3840.53	-1506.19	508802.9	762021.9	32.39674	-103.618	4027.82	0.73
15016	90.112	359.53	6992.62	10675.12	3842.53	-1506.21	508804.9	762021.8	32.39674	-103.618	4029.8	0.73
15018	90.112	359.516	6992.62	10675.12	3844.53	-1506.23	508806.9	762021.8	32.39675	-103.618	4031.77	0.73
15020	90.112	359.501	6992.61	10675.11	3846.53	-1506.24	508808.9	762021.8	32.39676	-103.618	4033.75	0.73
15022	90.112	359.487	6992.61	10675.11	3848.53	-1506.26	508810.9	762021.8	32.39676	-103.618	4035.73	0.73
15024	90.111	359.472	6992.6	10675.1	3850.53	-1506.28	508812.9	762021.8	32.39677	-103.618	4037.71	0.73
15026	90.111	359.457	6992.6	10675.1	3852.53	-1506.3	508814.9	762021.8	32.39677	-103.618	4039.69	0.73
15028	90.111	359.443	6992.6	10675.1	3854.53	-1506.32	508816.9	762021.7	32.39678	-103.618	4041.67	0.73
15030	90.111	359.428	6992.59	10675.09	3856.53	-1506.34	508818.9	762021.7	32.39678	-103.618	4043.65	0.73
15032	90.111	359.414	6992.59	10675.09	3858.52	-1506.36	508820.9	762021.7	32.39679	-103.618	4045.62	0.73
15034	90.11	359.399	6992.58	10675.08	3860.52	-1506.38	508822.9	762021.7	32.39679	-103.618	4047.6	0.73
15036	90.11	359.385	6992.58	10675.08	3862.52	-1506.4	508824.9	762021.7	32.3968	-103.618	4049.58	0.73
15038	90.11	359.37	6992.58	10675.08	3864.52	-1506.42	508826.9	762021.6	32.39681	-103.618	4051.56	0.73
15040	90.106	359.393	6992.57	10675.07	3866.52	-1506.44	508828.9	762021.6	32.39681	-103.618	4053.54	1.18
15042	90.103	359.417	6992.57	10675.07	3868.52	-1506.46	508830.9	762021.6	32.39682	-103.618	4055.52	1.18
15044	90.099	359.44	6992.57	10675.07	3870.52	-1506.48	508832.9	762021.6	32.39682	-103.618	4057.5	1.18
15046	90.096	359.464	6992.56	10675.06	3872.52	-1506.5	508834.9	762021.6	32.39683	-103.618	4059.48	1.18
15048	90.092	359.487	6992.56	10675.06	3874.52	-1506.52	508836.9	762021.5	32.39683	-103.618	4061.45	1.18
15050	90.088	359.51	6992.56	10675.06	3876.52	-1506.54	508838.9	762021.5	32.39684	-103.618	4063.43	1.18
15052	90.085	359.534	6992.55	10675.05	3878.52	-1506.55	508840.9	762021.5	32.39684	-103.618	4065.41	1.18
15054	90.081	359.557	6992.55	10675.05	3880.52	-1506.57	508842.9	762021.5	32.39685	-103.618	4067.39	1.18
15056	90.077	359.581	6992.55	10675.05	3882.52	-1506.58	508844.9	762021.5	32.39685	-103.618	4069.37	1.18
15058	90.074	359.604	6992.54	10675.04	3884.52	-1506.6	508846.9	762021.5	32.39686	-103.618	4071.35	1.18
15060	90.07	359.627	6992.54	10675.04	3886.52	-1506.61	508848.9	762021.4	32.39687	-103.618	4073.32	1.18
15062	90.067	359.651	6992.54	10675.04	3888.52	-1506.62	508850.9	762021.4	32.39687	-103.618	4075.3	1.18
15064	90.063	359.674	6992.54	10675.04	3890.52	-1506.64	508852.9	762021.4	32.39688	-103.618	4077.28	1.18
15066	90.059	359.698	6992.54	10675.04	3892.52	-1506.65	508854.9	762021.4	32.39688	-103.618	4079.26	1.18
15068	90.056	359.721	6992.53	10675.03	3894.52	-1506.66	508856.9	762021.4	32.39689	-103.618	4081.23	1.18
15070	90.052	359.744	6992.53	10675.03	3896.52	-1506.67	508858.9	762021.4	32.39689	-103.618	4083.21	1.18
15072	90.049	359.768	6992.53	10675.03	3898.52	-1506.68	508860.9	762021.4	32.3969	-103.618	4085.19	1.18
15074	90.045	359.791	6992.53	10675.03	3900.52	-1506.68	508862.9	762021.4	32.3969	-103.618	4087.16	1.18
15076	90.041	359.815	6992.53	10675.03	3902.52	-1506.69	508864.9	762021.4	32.39691	-103.618	4089.14	1.18
15078	90.038	359.838	6992.53	10675.03	3904.52	-1506.7	508866.9	762021.4	32.39692	-103.618	4091.12	1.18
15080	90.034	359.861	6992.52	10675.02	3906.52	-1506.7	508868.9	762021.4	32.39692	-103.618	4093.09	1.18
15082	90.03	359.885	6992.52	10675.02	3908.52	-1506.71	508870.9	762021.3	32.39693	-103.618	4095.07	1.18
15084	90.027	359.908	6992.52	10675.02	3910.52	-1506.71	508872.9	762021.3	32.39693	-103.618	4097.05	1.18
15086	90.023	359.932	6992.52	10675.02	3912.52	-1506.71	508874.9	762021.3	32.39694	-103.618	4099.02	1.18
15088	90.02	359.955	6992.52	10675.02	3914.52	-1506.71	508876.9	762021.3	32.39694	-103.618	4101	1.18
15090	90.016	359.979	6992.52	10675.02	3916.52	-1506.72	508878.9	762021.3	32.39695	-103.618	4102.98	1.18
15092	90.012	0.002	6992.52	10675.02	3918.52	-1506.72	508880.9	762021.3	32.39695	-103.618	4104.95	1.18
15094	90.009	0.025	6992.52	10675.02	3920.52	-1506.72	508882.9	762021.3	32.39696	-103.618	4106.93	1.18
15096	90.005	0.049	6992.52	10675.02	3922.52	-1506.71	508884.9	762021.3	32.39696	-103.618	4108.9	1.18
15098	90.001	0.072	6992.52	10675.02	3924.52	-1506.71	508886.9	762021.3	32.39697	-103.618	4110.88	1.18
15100	89.998	0.096	6992.52	10675.02	3926.52	-1506.71	508888.9	762021.3	32.39698	-103.618	4112.85	1.18
15102	89.994	0.119	6992.52	10675.02	3928.52	-1506.71	508890.9	762021.3	32.39698	-103.618	4114.83	1.18
15104	89.991	0.142	6992.52	10675.02	3930.52	-1506.7	508892.9	762021.4	32.39699	-103.618	4116.8	1.18
15106	89.987	0.166	6992.52	10675.02	3932.52	-1506.7	508894.9	762021.4	32.39699	-103.618	4118.78	1.18
15108	89.983	0.189	6992.52	10675.02	3934.52	-1506.69	508896.9	762021.4	32.397	-103.618	4120.75	1.18
15110	89.98	0.213	6992.52	10675.02	3936.52	-1506.68	508898.9	762021.4	32.397	-103.618	4122.73	1.18
15112	89.976	0.236	6992.52	10675.02	3938.52	-1506.67	508900.9	762021.4	32.39701	-103.618	4124.7	1.18
15114	89.973	0.259	6992.52	10675.02	3940.52	-1506.67	508902.9	762021.4	32.39701	-103.618	4126.68	1.18
15116	89.969	0.283	6992.52	10675.02	3942.52	-1506.66	508904.9	762021.4	32.39702	-103.618	4128.65	1.18
15118	89.965	0.306	6992.52	10675.02	3944.52	-1506.65	508906.9	762021.4	32.39703	-103.618	4130.62	1.18
15120	89.962	0.33	6992.53	10675.03	3946.52	-1506.63	508908.9	762021.4	32.39703	-103.618	4132.6	1.18
15122	89.958	0.353	6992.53	10675.03	3948.52	-1506.62	508910.9	762021.4	32.39704	-103.618	4134.57	1.18
15124	89.954	0.376	6992.53	10675.03	3950.52	-1506.61	508912.9	762021.4	32.39704	-103.618	4136.55	1.18
15126	89.951	0.4	6992.53	10675.03	3952.52	-1506.6	508914.9	762021.5	32.39705	-103.618	4138.52	1.18
15128	89.947	0.423	6992.53	10675.03	3954.52	-1506.58	508916.9	762021.5	32.39705	-103.618	4140.49	1.18
15130	89.944	0.447	6992.53	10675.03	3956.52	-1506.57	508918.9	762021.5	32.39706	-103.618	4142.47	1.18
15132	89.94	0.47	6992.54	10675.04	3958.52	-1506.55	508920.9	762021.5	32.39706	-103.618	4144.44	1.18
15134	89.939	0.449	6992.54	10675.04	3960.52	-1506.53	508922.9	762021.5	32.39707	-103.618	4146.41	1.03
15136	89.939	0.429	6992.54	10675.04	3962.52	-1506.52	508924.9	762021.5	32.39707	-103.618	4148.39	1.03
15138	89.938	0.408	6992.54	10675.04	3964.52	-1506.5	508926.9	762021.6	32.39708	-103.618	4150.36	1.03
15140	89.937	0.387	6992.54	10675.04	3966.52	-1506.49	508928.9	762021.6	32.39709	-103.618	4152.33	1.03
15142	89.937	0.367	6992.55	10675.05	3968.52	-1506.48	508930.9	762021.6	32.39709	-103.618	4154.31	1.03
15144	89.936	0.346	6992.55	10675.05	3970.52	-1506.47	508932.9	762021.6	32.3971	-103.618	4156.28	1.03
15146	89.936	0.326	6992.55	10675.05	3972.52	-1506.45	508934.9	762021.6	32.3971	-103.618	4158.25	1.03
15148	89.935	0.305	6992.55	10675.05	3974.52	-1506.44	508936.9	762021.6	32.39711	-103.618	4160.23	1.03
15150	89.934	0.284	6992.56	10675.06	3976.52	-1506.43	508938.9	762021.6	32.39711	-103.618	4162.2	1.03
15152	89.934	0.264	6992.56	10675.06	3978.52	-1506.42	508940.9	762021.6	32.39712	-103.618	4164.18	1.03
15154	89.933	0.243	6992.56	10675.06	3980.52	-1506.41	508942.9	762021.6	32.39712	-103.618	4166.15	1.03
15156	89.932	0.222	6992.56	10675.06	3982.52	-1506.41	508944.9	762021.6	32.39713	-103.618	4168.13	1.03
15158	89.932	0.202	6992.57	10675.07	3984.52	-1506.4	508946.9	762021.7	32.39713	-103.618	4170.1	1.03
15160	89.931	0.181	6992.57	10675.07	3986.52	-1506.39	508948.9	762021.7	32.39714	-103.618	4172.07	1.03
15162	89.931	0.161	6992.57	10675.07	3988.52	-1506.39	508950.9	762021.7	32.39715	-103.618	4174.05	1.03
15164	89.93	0.14	6992.57	10675.07	3990.52	-1506.38	508952.9	762021.7	32.39715	-103.618	4176.02	1.03
15166	89.929	0.119	6992.57	10675.07	3992.52	-1506.38	508954.9	762021.7	32.39716	-103.618	4178	1.03
15168	89.929	0.099	6992.58	10675.08	3994.52	-1506.37	508956.9	762021.7	32.39716	-103.618	4179.97	1.03
15170	89.928	0.078	6992.58	10675.08	3996.52	-1506.37	508958.9	762021.7	32.39717	-103.618	4181.95	1.03
15172	89.927	0.057	6992.58	10675.08	3998.52	-1506.37	508960.9	762021.7	32.39717	-103.618	4183.93	1.03

15174	89.927	0.037	6992.58	10675.08	4000.52	-1506.37	508962.9	762021.7	32.39718	-103.618	4185.9	1.03
15176	89.926	0.016	6992.59	10675.09	4002.52	-1506.36	508964.9	762021.7	32.39718	-103.618	4187.88	1.03
15178	89.925	359.995	6992.59	10675.09	4004.52	-1506.36	508966.9	762021.7	32.39719	-103.618	4189.85	1.03
15180	89.925	359.975	6992.59	10675.09	4006.52	-1506.36	508968.9	762021.7	32.3972	-103.618	4191.83	1.03
15182	89.924	359.954	6992.6	10675.1	4008.52	-1506.37	508970.9	762021.7	32.3972	-103.618	4193.8	1.03
15184	89.924	359.934	6992.6	10675.1	4010.52	-1506.37	508972.9	762021.7	32.39721	-103.618	4195.78	1.03
15186	89.923	359.913	6992.6	10675.1	4012.52	-1506.37	508974.9	762021.7	32.39721	-103.618	4197.76	1.03
15188	89.922	359.892	6992.6	10675.1	4014.52	-1506.37	508976.9	762021.7	32.39722	-103.618	4199.73	1.03
15190	89.922	359.872	6992.61	10675.11	4016.52	-1506.38	508978.9	762021.7	32.39722	-103.618	4201.71	1.03
15192	89.921	359.851	6992.61	10675.11	4018.52	-1506.38	508980.9	762021.7	32.39723	-103.618	4203.69	1.03
15194	89.92	359.83	6992.61	10675.11	4020.52	-1506.39	508982.9	762021.7	32.39723	-103.618	4205.66	1.03
15196	89.92	359.81	6992.61	10675.11	4022.52	-1506.39	508984.9	762021.7	32.39724	-103.618	4207.64	1.03
15198	89.919	359.789	6992.62	10675.12	4024.52	-1506.4	508986.9	762021.7	32.39724	-103.618	4209.62	1.03
15200	89.919	359.769	6992.62	10675.12	4026.52	-1506.41	508988.9	762021.6	32.39725	-103.618	4211.59	1.03
15202	89.918	359.748	6992.62	10675.12	4028.52	-1506.42	508990.9	762021.6	32.39726	-103.618	4213.57	1.03
15204	89.917	359.727	6992.63	10675.13	4030.52	-1506.43	508992.9	762021.6	32.39726	-103.618	4215.55	1.03
15206	89.917	359.707	6992.63	10675.13	4032.52	-1506.44	508994.9	762021.6	32.39727	-103.618	4217.52	1.03
15208	89.916	359.686	6992.63	10675.13	4034.52	-1506.45	508996.9	762021.6	32.39727	-103.618	4219.5	1.03
15210	89.915	359.665	6992.63	10675.13	4036.52	-1506.46	508998.9	762021.6	32.39728	-103.618	4221.48	1.03
15212	89.915	359.645	6992.64	10675.14	4038.52	-1506.47	509000.9	762021.6	32.39728	-103.618	4223.46	1.03
15214	89.914	359.624	6992.64	10675.14	4040.52	-1506.48	509002.9	762021.6	32.39729	-103.618	4225.43	1.03
15216	89.913	359.603	6992.64	10675.14	4042.52	-1506.5	509004.9	762021.6	32.39729	-103.618	4227.41	1.03
15218	89.913	359.583	6992.65	10675.15	4044.52	-1506.51	509006.9	762021.5	32.3973	-103.618	4229.39	1.03
15220	89.912	359.562	6992.65	10675.15	4046.52	-1506.53	509008.9	762021.5	32.39731	-103.618	4231.37	1.03
15222	89.912	359.542	6992.65	10675.15	4048.52	-1506.54	509010.9	762021.5	32.39731	-103.618	4233.35	1.03
15224	89.911	359.521	6992.66	10675.16	4050.52	-1506.56	509012.9	762021.5	32.39732	-103.618	4235.32	1.03
15226	89.91	359.5	6992.66	10675.16	4052.52	-1506.58	509014.9	762021.5	32.39732	-103.618	4237.3	1.03
15228	89.905	359.499	6992.66	10675.16	4054.52	-1506.59	509016.9	762021.5	32.39733	-103.618	4239.28	0.26
15230	89.895	359.518	6992.67	10675.17	4056.52	-1506.61	509018.9	762021.4	32.39733	-103.618	4241.26	1.05
15232	89.886	359.536	6992.67	10675.17	4058.52	-1506.63	509020.9	762021.4	32.39734	-103.618	4243.24	1.05
15234	89.876	359.555	6992.67	10675.17	4060.52	-1506.64	509022.9	762021.4	32.39734	-103.618	4245.22	1.05
15236	89.866	359.573	6992.68	10675.18	4062.52	-1506.66	509024.9	762021.4	32.39735	-103.618	4247.19	1.05
15238	89.857	359.592	6992.68	10675.18	4064.52	-1506.67	509026.9	762021.4	32.39735	-103.618	4249.17	1.05
15240	89.847	359.61	6992.69	10675.19	4066.52	-1506.69	509028.9	762021.4	32.39736	-103.618	4251.15	1.05
15242	89.837	359.629	6992.69	10675.19	4068.52	-1506.7	509030.9	762021.4	32.39737	-103.618	4253.13	1.05
15244	89.828	359.647	6992.7	10675.2	4070.52	-1506.71	509032.9	762021.3	32.39737	-103.618	4255.1	1.05
15246	89.818	359.666	6992.71	10675.21	4072.52	-1506.72	509034.9	762021.3	32.39738	-103.618	4257.08	1.05
15248	89.808	359.685	6992.71	10675.21	4074.52	-1506.74	509036.9	762021.3	32.39738	-103.618	4259.06	1.05
15250	89.799	359.703	6992.72	10675.22	4076.52	-1506.75	509038.9	762021.3	32.39739	-103.618	4261.04	1.05
15252	89.789	359.722	6992.73	10675.23	4078.52	-1506.76	509040.9	762021.3	32.39739	-103.618	4263.01	1.05
15254	89.779	359.74	6992.73	10675.23	4080.52	-1506.77	509042.9	762021.3	32.3974	-103.618	4264.99	1.05
15256	89.77	359.759	6992.74	10675.24	4082.52	-1506.77	509044.9	762021.3	32.3974	-103.618	4266.97	1.05
15258	89.76	359.777	6992.75	10675.25	4084.52	-1506.78	509046.9	762021.3	32.39741	-103.618	4268.95	1.05
15260	89.75	359.796	6992.76	10675.26	4086.52	-1506.79	509048.9	762021.3	32.39742	-103.618	4270.92	1.05
15262	89.741	359.814	6992.77	10675.27	4088.52	-1506.8	509050.9	762021.3	32.39742	-103.618	4272.9	1.05
15264	89.731	359.833	6992.78	10675.28	4090.52	-1506.8	509052.9	762021.3	32.39743	-103.618	4274.88	1.05
15266	89.721	359.851	6992.79	10675.29	4092.52	-1506.81	509054.9	762021.2	32.39743	-103.618	4276.85	1.05
15268	89.711	359.87	6992.8	10675.3	4094.52	-1506.81	509056.9	762021.2	32.39744	-103.618	4278.83	1.05
15270	89.702	359.888	6992.81	10675.31	4096.52	-1506.82	509058.9	762021.2	32.39744	-103.618	4280.81	1.05
15272	89.692	359.907	6992.82	10675.32	4098.52	-1506.82	509060.9	762021.2	32.39745	-103.618	4282.78	1.05
15274	89.682	359.925	6992.83	10675.33	4100.52	-1506.82	509062.9	762021.2	32.39745	-103.618	4284.76	1.05
15276	89.673	359.944	6992.84	10675.34	4102.52	-1506.83	509064.9	762021.2	32.39746	-103.618	4286.73	1.05
15278	89.663	359.962	6992.85	10675.35	4104.52	-1506.83	509066.9	762021.2	32.39746	-103.618	4288.71	1.05
15280	89.653	359.981	6992.86	10675.36	4106.52	-1506.83	509068.9	762021.2	32.39747	-103.618	4290.69	1.05
15282	89.644	359.999	6992.87	10675.37	4108.52	-1506.83	509070.9	762021.2	32.39748	-103.618	4292.66	1.05
15284	89.634	0.018	6992.89	10675.39	4110.52	-1506.83	509072.9	762021.2	32.39748	-103.618	4294.64	1.05
15286	89.624	0.037	6992.9	10675.4	4112.52	-1506.83	509074.9	762021.2	32.39749	-103.618	4296.61	1.05
15288	89.615	0.055	6992.91	10675.41	4114.52	-1506.83	509076.9	762021.2	32.39749	-103.618	4298.59	1.05
15290	89.605	0.074	6992.93	10675.43	4116.52	-1506.82	509078.9	762021.2	32.3975	-103.618	4300.56	1.05
15292	89.595	0.092	6992.94	10675.44	4118.52	-1506.82	509080.9	762021.2	32.3975	-103.618	4302.54	1.05
15294	89.586	0.111	6992.96	10675.46	4120.52	-1506.82	509082.9	762021.2	32.39751	-103.618	4304.51	1.05
15296	89.576	0.129	6992.97	10675.47	4122.52	-1506.81	509084.9	762021.2	32.39751	-103.618	4306.49	1.05
15298	89.566	0.148	6992.98	10675.48	4124.52	-1506.81	509086.9	762021.2	32.39752	-103.618	4308.46	1.05
15300	89.557	0.166	6993	10675.5	4126.52	-1506.8	509088.9	762021.3	32.39753	-103.618	4310.44	1.05
15302	89.547	0.185	6993.02	10675.52	4128.52	-1506.8	509090.9	762021.3	32.39753	-103.618	4312.41	1.05
15304	89.537	0.203	6993.03	10675.53	4130.52	-1506.79	509092.9	762021.3	32.39754	-103.618	4314.39	1.05
15306	89.527	0.222	6993.05	10675.55	4132.52	-1506.78	509094.9	762021.3	32.39754	-103.618	4316.36	1.05
15308	89.518	0.24	6993.06	10675.56	4134.52	-1506.77	509096.9	762021.3	32.39755	-103.618	4318.34	1.05
15310	89.508	0.259	6993.08	10675.58	4136.52	-1506.77	509098.9	762021.3	32.39755	-103.618	4320.31	1.05
15312	89.498	0.277	6993.1	10675.6	4138.52	-1506.76	509100.9	762021.3	32.39756	-103.618	4322.29	1.05
15314	89.489	0.296	6993.12	10675.62	4140.52	-1506.75	509102.9	762021.3	32.39756	-103.618	4324.26	1.05
15316	89.479	0.314	6993.13	10675.63	4142.52	-1506.74	509104.9	762021.3	32.39757	-103.618	4326.23	1.05
15318	89.469	0.333	6993.15	10675.65	4144.52	-1506.72	509106.9	762021.3	32.39757	-103.618	4328.21	1.05
15320	89.46	0.351	6993.17	10675.67	4146.52	-1506.71	509108.9	762021.3	32.39758	-103.618	4330.18	1.05
15322	89.45	0.37	6993.19	10675.69	4148.52	-1506.7	509110.9	762021.4	32.39759	-103.618	4332.15	1.05
15324	89.474	0.383	6993.21	10675.71	4150.52	-1506.69	509112.9	762021.4	32.39759	-103.618	4334.13	1.36
15326	89.497	0.397	6993.23	10675.73	4152.52	-1506.67	509114.9	762021.4	32.3976	-103.618	4336.1	1.36
15328	89.521	0.41	6993.24	10675.74	4154.52	-1506.66	509116.9	762021.4	32.3976	-103.618	4338.07	1.36
15330	89.544	0.424	6993.26	10675.76	4156.52	-1506.64	509118.9	762021.4	32.39761	-103.618	4340.05	1.36
15332	89.568	0.437	6993.28	10675.78	4158.52	-1506.63	509120.9	762021.4	32.39761	-103.618	4342.02	1.36
15334	89.591	0.451	6993.29	10675.79	4160.52	-1506.61	509122.9	762021.4	32.39762	-103.618	4343.99	1.36

15336	89.615	0.464	6993.31	10675.81	4162.52	-1506.6	509124.9	762021.5	32.39762	-103.618	4345.97	1.36
15338	89.639	0.478	6993.32	10675.82	4164.52	-1506.58	509126.9	762021.5	32.39763	-103.618	4347.94	1.36
15340	89.662	0.491	6993.33	10675.83	4166.52	-1506.56	509128.9	762021.5	32.39764	-103.618	4349.91	1.36
15342	89.686	0.505	6993.34	10675.84	4168.52	-1506.55	509130.9	762021.5	32.39764	-103.618	4351.89	1.36
15344	89.709	0.518	6993.35	10675.85	4170.52	-1506.53	509132.9	762021.5	32.39765	-103.618	4353.86	1.36
15346	89.733	0.532	6993.36	10675.86	4172.52	-1506.51	509134.9	762021.5	32.39765	-103.618	4355.83	1.36
15348	89.757	0.545	6993.37	10675.87	4174.52	-1506.49	509136.9	762021.6	32.39766	-103.618	4357.81	1.36
15350	89.78	0.559	6993.38	10675.88	4176.52	-1506.47	509138.9	762021.6	32.39766	-103.618	4359.78	1.36
15352	89.804	0.572	6993.39	10675.89	4178.52	-1506.45	509140.9	762021.6	32.39767	-103.618	4361.75	1.36
15354	89.827	0.586	6993.39	10675.89	4180.52	-1506.43	509142.9	762021.6	32.39767	-103.618	4363.72	1.36
15356	89.851	0.599	6993.4	10675.9	4182.52	-1506.41	509144.9	762021.6	32.39768	-103.618	4365.7	1.36
15358	89.874	0.613	6993.4	10675.9	4184.52	-1506.39	509146.9	762021.7	32.39768	-103.618	4367.67	1.36
15360	89.898	0.626	6993.41	10675.91	4186.52	-1506.37	509148.9	762021.7	32.39769	-103.618	4369.64	1.36
15362	89.922	0.639	6993.41	10675.91	4188.52	-1506.35	509150.9	762021.7	32.3977	-103.618	4371.61	1.36
15364	89.945	0.653	6993.41	10675.91	4190.52	-1506.33	509152.9	762021.7	32.3977	-103.618	4373.58	1.36
15366	89.969	0.666	6993.41	10675.91	4192.52	-1506.3	509154.9	762021.8	32.39771	-103.618	4375.56	1.36
15368	89.992	0.68	6993.41	10675.91	4194.52	-1506.28	509156.9	762021.8	32.39771	-103.618	4377.53	1.36
15370	90.016	0.693	6993.41	10675.91	4196.52	-1506.25	509158.9	762021.8	32.39772	-103.618	4379.5	1.36
15372	90.039	0.707	6993.41	10675.91	4198.52	-1506.23	509160.9	762021.8	32.39772	-103.618	4381.47	1.36
15374	90.063	0.72	6993.41	10675.91	4200.52	-1506.21	509162.9	762021.8	32.39773	-103.618	4383.44	1.36
15376	90.087	0.734	6993.41	10675.91	4202.52	-1506.18	509164.9	762021.9	32.39773	-103.618	4385.42	1.36
15378	90.11	0.747	6993.41	10675.91	4204.52	-1506.15	509166.9	762021.9	32.39774	-103.618	4387.39	1.36
15380	90.134	0.761	6993.4	10675.9	4206.52	-1506.13	509168.9	762021.9	32.39775	-103.618	4389.36	1.36
15382	90.157	0.774	6993.4	10675.9	4208.52	-1506.1	509170.9	762022	32.39775	-103.618	4391.33	1.36
15384	90.181	0.788	6993.39	10675.89	4210.52	-1506.07	509172.9	762022	32.39776	-103.618	4393.3	1.36
15386	90.205	0.801	6993.38	10675.88	4212.51	-1506.05	509174.9	762022	32.39776	-103.618	4395.27	1.36
15388	90.228	0.815	6993.38	10675.88	4214.51	-1506.02	509176.9	762022	32.39777	-103.618	4397.24	1.36
15390	90.252	0.828	6993.37	10675.87	4216.51	-1505.99	509178.9	762022.1	32.39777	-103.618	4399.21	1.36
15392	90.275	0.842	6993.36	10675.86	4218.51	-1505.96	509180.9	762022.1	32.39778	-103.618	4401.19	1.36
15394	90.299	0.855	6993.35	10675.85	4220.51	-1505.93	509182.9	762022.1	32.39778	-103.618	4403.16	1.36
15396	90.322	0.869	6993.34	10675.84	4222.51	-1505.9	509184.9	762022.2	32.39779	-103.618	4405.13	1.36
15398	90.346	0.882	6993.33	10675.83	4224.51	-1505.87	509186.9	762022.2	32.39779	-103.618	4407.1	1.36
15400	90.37	0.895	6993.31	10675.81	4226.51	-1505.84	509188.9	762022.2	32.3978	-103.618	4409.07	1.36
15402	90.393	0.909	6993.3	10675.8	4228.51	-1505.81	509190.9	762022.2	32.39781	-103.618	4411.04	1.36
15404	90.417	0.922	6993.29	10675.79	4230.51	-1505.78	509192.9	762022.3	32.39781	-103.618	4413.01	1.36
15406	90.44	0.936	6993.27	10675.77	4232.51	-1505.74	509194.9	762022.3	32.39782	-103.618	4414.98	1.36
15408	90.464	0.949	6993.26	10675.76	4234.51	-1505.71	509196.9	762022.3	32.39782	-103.618	4416.95	1.36
15410	90.487	0.963	6993.24	10675.74	4236.51	-1505.68	509198.9	762022.4	32.39783	-103.618	4418.92	1.36
15412	90.511	0.976	6993.22	10675.72	4238.51	-1505.64	509200.9	762022.4	32.39783	-103.618	4420.89	1.36
15414	90.535	0.99	6993.2	10675.7	4240.51	-1505.61	509202.9	762022.4	32.39784	-103.618	4422.86	1.36
15416	90.558	1.003	6993.18	10675.68	4242.51	-1505.57	509204.9	762022.5	32.39784	-103.618	4424.83	1.36
15418	90.564	0.989	6993.16	10675.66	4244.51	-1505.54	509206.9	762022.5	32.39785	-103.618	4426.8	0.79
15420	90.552	0.946	6993.15	10675.65	4246.51	-1505.5	509208.9	762022.6	32.39786	-103.618	4428.77	2.23
15422	90.541	0.903	6993.13	10675.63	4248.51	-1505.47	509210.9	762022.6	32.39786	-103.618	4430.74	2.23
15424	90.529	0.86	6993.11	10675.61	4250.51	-1505.44	509212.9	762022.6	32.39787	-103.618	4432.71	2.23
15426	90.517	0.817	6993.09	10675.59	4252.51	-1505.41	509214.9	762022.6	32.39787	-103.618	4434.68	2.23
15428	90.505	0.774	6993.07	10675.57	4254.51	-1505.38	509216.9	762022.7	32.39788	-103.618	4436.65	2.23
15430	90.493	0.731	6993.05	10675.55	4256.51	-1505.36	509218.9	762022.7	32.39788	-103.618	4438.63	2.23
15432	90.482	0.688	6993.04	10675.54	4258.51	-1505.33	509220.9	762022.7	32.39789	-103.618	4440.6	2.23
15434	90.47	0.645	6993.02	10675.52	4260.51	-1505.31	509222.9	762022.7	32.39789	-103.618	4442.57	2.23
15436	90.458	0.602	6993	10675.5	4262.51	-1505.29	509224.9	762022.8	32.3979	-103.618	4444.54	2.23
15438	90.446	0.559	6992.99	10675.49	4264.51	-1505.27	509226.9	762022.8	32.3979	-103.618	4446.51	2.23
15440	90.434	0.516	6992.97	10675.47	4266.51	-1505.25	509228.9	762022.8	32.39791	-103.618	4448.49	2.23
15442	90.423	0.473	6992.96	10675.46	4268.51	-1505.23	509230.9	762022.8	32.39792	-103.618	4450.46	2.23
15444	90.411	0.43	6992.94	10675.44	4270.51	-1505.22	509232.9	762022.8	32.39792	-103.618	4452.43	2.23
15446	90.399	0.387	6992.93	10675.43	4272.51	-1505.2	509234.9	762022.9	32.39793	-103.618	4454.41	2.23
15448	90.387	0.344	6992.92	10675.42	4274.51	-1505.19	509236.9	762022.9	32.39793	-103.618	4456.38	2.23
15450	90.376	0.301	6992.9	10675.4	4276.51	-1505.18	509238.9	762022.9	32.39794	-103.618	4458.35	2.23
15452	90.364	0.258	6992.89	10675.39	4278.51	-1505.17	509240.9	762022.9	32.39794	-103.618	4460.33	2.23
15454	90.352	0.215	6992.88	10675.38	4280.51	-1505.16	509242.9	762022.9	32.39795	-103.618	4462.3	2.23
15456	90.34	0.173	6992.86	10675.36	4282.51	-1505.15	509244.9	762022.9	32.39795	-103.618	4464.28	2.23
15458	90.328	0.13	6992.85	10675.35	4284.51	-1505.15	509246.9	762022.9	32.39796	-103.618	4466.25	2.23
15460	90.317	0.087	6992.84	10675.34	4286.51	-1505.14	509248.9	762022.9	32.39796	-103.618	4468.23	2.23
15462	90.305	0.044	6992.83	10675.33	4288.51	-1505.14	509250.9	762022.9	32.39797	-103.618	4470.2	2.23
15464	90.293	0.001	6992.82	10675.32	4290.51	-1505.14	509252.9	762022.9	32.39798	-103.618	4472.18	2.23
15466	90.281	359.958	6992.81	10675.31	4292.51	-1505.14	509254.9	762022.9	32.39798	-103.618	4474.15	2.23
15468	90.269	359.915	6992.8	10675.3	4294.51	-1505.14	509256.9	762022.9	32.39799	-103.618	4476.13	2.23
15470	90.258	359.872	6992.79	10675.29	4296.51	-1505.15	509258.9	762022.9	32.39799	-103.618	4478.11	2.23
15472	90.246	359.829	6992.78	10675.28	4298.51	-1505.15	509260.9	762022.9	32.398	-103.618	4480.08	2.23
15474	90.234	359.786	6992.77	10675.27	4300.51	-1505.16	509262.9	762022.9	32.398	-103.618	4482.06	2.23
15476	90.222	359.743	6992.77	10675.27	4302.51	-1505.17	509264.9	762022.9	32.39801	-103.618	4484.04	2.23
15478	90.21	359.7	6992.76	10675.26	4304.51	-1505.18	509266.9	762022.9	32.39801	-103.618	4486.01	2.23
15480	90.199	359.657	6992.75	10675.25	4306.51	-1505.19	509268.9	762022.9	32.39802	-103.618	4487.99	2.23
15482	90.187	359.614	6992.75	10675.25	4308.51	-1505.2	509270.9	762022.9	32.39803	-103.618	4489.97	2.23
15484	90.175	359.571	6992.74	10675.24	4310.51	-1505.22	509272.9	762022.8	32.39803	-103.618	4491.95	2.23
15486	90.163	359.528	6992.73	10675.23	4312.51	-1505.23	509274.9	762022.8	32.39804	-103.618	4493.92	2.23
15488	90.152	359.485	6992.73	10675.23	4314.51	-1505.25	509276.9	762022.8	32.39804	-103.618	4495.9	2.23
15490	90.14	359.442	6992.72	10675.22	4316.51	-1505.27	509278.9	762022.8	32.39805	-103.618	4497.88	2.23
15492	90.128	359.399	6992.72	10675.22	4318.51	-1505.29	509280.9	762022.8	32.39805	-103.618	4499.86	2.23
15494	90.116	359.357	6992.71	10675.21	4320.51	-1505.31	509282.9	762022.7	32.39806	-103.618	4501.84	2.23
15496	90.104	359.314	6992.71	10675.21	4322.51	-1505.33	509284.9	762022.7	32.39806	-103.618	4503.82	2.23

15498	90.093	359.271	6992.71	10675.21	4324.51	-1505.36	509286.9	762022.7	32.39807	-103.618	4505.8	2.23
15500	90.081	359.228	6992.7	10675.2	4326.51	-1505.38	509288.9	762022.7	32.39807	-103.618	4507.78	2.23
15502	90.069	359.185	6992.7	10675.2	4328.5	-1505.41	509290.8	762022.6	32.39808	-103.618	4509.76	2.23
15504	90.057	359.142	6992.7	10675.2	4330.5	-1505.44	509292.8	762022.6	32.39809	-103.618	4511.74	2.23
15506	90.045	359.099	6992.7	10675.2	4332.5	-1505.47	509294.8	762022.6	32.39809	-103.618	4513.72	2.23
15508	90.034	359.056	6992.7	10675.2	4334.5	-1505.5	509296.8	762022.6	32.3981	-103.618	4515.7	2.23
15510	90.022	359.013	6992.69	10675.19	4336.5	-1505.54	509298.8	762022.5	32.3981	-103.618	4517.68	2.23
15512	90.01	358.97	6992.69	10675.19	4338.5	-1505.57	509300.8	762022.5	32.39811	-103.618	4519.66	2.23
15514	90.011	358.992	6992.69	10675.19	4340.5	-1505.61	509302.8	762022.4	32.39811	-103.618	4521.64	1.11
15516	90.013	359.014	6992.69	10675.19	4342.5	-1505.64	509304.8	762022.4	32.39812	-103.618	4523.62	1.11
15518	90.014	359.036	6992.69	10675.19	4344.5	-1505.68	509306.8	762022.4	32.39812	-103.618	4525.6	1.11
15520	90.015	359.059	6992.69	10675.19	4346.5	-1505.71	509308.8	762022.3	32.39813	-103.618	4527.58	1.11
15522	90.016	359.081	6992.69	10675.19	4348.5	-1505.74	509310.8	762022.3	32.39814	-103.618	4529.56	1.11
15524	90.018	359.103	6992.69	10675.19	4350.5	-1505.77	509312.8	762022.3	32.39814	-103.618	4531.54	1.11
15526	90.019	359.125	6992.69	10675.19	4352.5	-1505.81	509314.8	762022.2	32.39815	-103.618	4533.52	1.11
15528	90.02	359.147	6992.69	10675.19	4354.5	-1505.84	509316.8	762022.2	32.39815	-103.618	4535.5	1.11
15530	90.021	359.169	6992.69	10675.19	4356.5	-1505.87	509318.8	762022.2	32.39816	-103.618	4537.48	1.11
15532	90.023	359.191	6992.69	10675.19	4358.5	-1505.89	509320.8	762022.2	32.39816	-103.618	4539.46	1.11
15534	90.024	359.213	6992.69	10675.19	4360.5	-1505.92	509322.8	762022.1	32.39817	-103.618	4541.44	1.11
15536	90.025	359.236	6992.69	10675.19	4362.5	-1505.95	509324.8	762022.1	32.39817	-103.618	4543.42	1.11
15538	90.027	359.258	6992.69	10675.19	4364.5	-1505.97	509326.8	762022.1	32.39818	-103.618	4545.4	1.11
15540	90.028	359.28	6992.68	10675.18	4366.5	-1506	509328.8	762022.1	32.39818	-103.618	4547.38	1.11
15542	90.029	359.302	6992.68	10675.18	4368.5	-1506.03	509330.8	762022	32.39819	-103.618	4549.36	1.11
15544	90.03	359.324	6992.68	10675.18	4370.5	-1506.05	509332.8	762022	32.3982	-103.618	4551.34	1.11
15546	90.032	359.346	6992.68	10675.18	4372.5	-1506.07	509334.8	762022	32.3982	-103.618	4553.32	1.11
15548	90.033	359.368	6992.68	10675.18	4374.5	-1506.09	509336.8	762022	32.39821	-103.618	4555.3	1.11
15550	90.034	359.39	6992.68	10675.18	4376.5	-1506.12	509338.8	762021.9	32.39821	-103.618	4557.28	1.11
15552	90.036	359.413	6992.68	10675.18	4378.5	-1506.14	509340.8	762021.9	32.39822	-103.618	4559.26	1.11
15554	90.037	359.435	6992.68	10675.18	4380.5	-1506.16	509342.8	762021.9	32.39822	-103.618	4561.24	1.11
15556	90.038	359.457	6992.68	10675.18	4382.5	-1506.18	509344.8	762021.9	32.39823	-103.618	4563.22	1.11
15558	90.039	359.479	6992.67	10675.17	4384.5	-1506.2	509346.8	762021.9	32.39823	-103.618	4565.19	1.11
15560	90.041	359.501	6992.67	10675.17	4386.5	-1506.21	509348.8	762021.8	32.39824	-103.618	4567.17	1.11
15562	90.042	359.523	6992.67	10675.17	4388.5	-1506.23	509350.8	762021.8	32.39825	-103.618	4569.15	1.11
15564	90.043	359.545	6992.67	10675.17	4390.5	-1506.25	509352.8	762021.8	32.39825	-103.618	4571.13	1.11
15566	90.044	359.567	6992.67	10675.17	4392.5	-1506.26	509354.8	762021.8	32.39826	-103.618	4573.11	1.11
15568	90.046	359.59	6992.67	10675.17	4394.5	-1506.28	509356.8	762021.8	32.39826	-103.618	4575.09	1.11
15570	90.047	359.612	6992.66	10675.16	4396.5	-1506.29	509358.8	762021.8	32.39827	-103.618	4577.06	1.11
15572	90.048	359.634	6992.66	10675.16	4398.5	-1506.3	509360.8	762021.8	32.39827	-103.618	4579.04	1.11
15574	90.05	359.656	6992.66	10675.16	4400.5	-1506.32	509362.8	762021.7	32.39828	-103.618	4581.02	1.11
15576	90.051	359.678	6992.66	10675.16	4402.5	-1506.33	509364.8	762021.7	32.39828	-103.618	4583	1.11
15578	90.052	359.7	6992.66	10675.16	4404.5	-1506.34	509366.8	762021.7	32.39829	-103.618	4584.97	1.11
15580	90.053	359.722	6992.66	10675.16	4406.5	-1506.35	509368.8	762021.7	32.39829	-103.618	4586.95	1.11
15582	90.055	359.744	6992.65	10675.15	4408.5	-1506.36	509370.8	762021.7	32.3983	-103.618	4588.93	1.11
15584	90.056	359.767	6992.65	10675.15	4410.5	-1506.37	509372.8	762021.7	32.39831	-103.618	4590.9	1.11
15586	90.057	359.789	6992.65	10675.15	4412.5	-1506.37	509374.8	762021.7	32.39831	-103.618	4592.88	1.11
15588	90.059	359.811	6992.65	10675.15	4414.5	-1506.38	509376.8	762021.7	32.39832	-103.618	4594.86	1.11
15590	90.06	359.833	6992.65	10675.15	4416.5	-1506.39	509378.8	762021.7	32.39832	-103.618	4596.84	1.11
15592	90.061	359.855	6992.64	10675.14	4418.5	-1506.39	509380.8	762021.7	32.39833	-103.618	4598.81	1.11
15594	90.062	359.877	6992.64	10675.14	4420.5	-1506.4	509382.8	762021.7	32.39833	-103.618	4600.79	1.11
15596	90.064	359.899	6992.64	10675.14	4422.5	-1506.4	509384.8	762021.7	32.39834	-103.618	4602.76	1.11
15598	90.065	359.921	6992.64	10675.14	4424.5	-1506.4	509386.8	762021.7	32.39834	-103.618	4604.74	1.11
15600	90.066	359.944	6992.64	10675.14	4426.5	-1506.41	509388.8	762021.6	32.39835	-103.618	4606.72	1.11
15602	90.067	359.966	6992.63	10675.13	4428.5	-1506.41	509390.8	762021.6	32.39836	-103.618	4608.69	1.11
15604	90.069	359.988	6992.63	10675.13	4430.5	-1506.41	509392.8	762021.6	32.39836	-103.618	4610.67	1.11
15606	90.07	0.01	6992.63	10675.13	4432.5	-1506.41	509394.8	762021.6	32.39837	-103.618	4612.64	1.11
15608	90.053	359.992	6992.63	10675.13	4434.5	-1506.41	509396.8	762021.6	32.39837	-103.618	4614.62	1.25
15610	90.036	359.973	6992.62	10675.12	4436.5	-1506.41	509398.8	762021.6	32.39838	-103.618	4616.6	1.25
15612	90.019	359.955	6992.62	10675.12	4438.5	-1506.41	509400.8	762021.6	32.39838	-103.618	4618.57	1.25
15614	90.002	359.937	6992.62	10675.12	4440.5	-1506.41	509402.8	762021.6	32.39839	-103.618	4620.55	1.25
15616	89.985	359.918	6992.62	10675.12	4442.5	-1506.42	509404.8	762021.6	32.39839	-103.618	4622.52	1.25
15618	89.968	359.9	6992.62	10675.12	4444.5	-1506.42	509406.8	762021.6	32.3984	-103.618	4624.5	1.25
15620	89.951	359.882	6992.63	10675.13	4446.5	-1506.42	509408.8	762021.6	32.3984	-103.618	4626.48	1.25
15622	89.934	359.864	6992.63	10675.13	4448.5	-1506.43	509410.8	762021.6	32.39841	-103.618	4628.45	1.25
15624	89.917	359.845	6992.63	10675.13	4450.5	-1506.43	509412.8	762021.6	32.39842	-103.618	4630.43	1.25
15626	89.901	359.827	6992.63	10675.13	4452.5	-1506.44	509414.8	762021.6	32.39842	-103.618	4632.41	1.25
15628	89.884	359.809	6992.64	10675.14	4454.5	-1506.44	509416.8	762021.6	32.39843	-103.618	4634.38	1.25
15630	89.867	359.79	6992.64	10675.14	4456.5	-1506.45	509418.8	762021.6	32.39843	-103.618	4636.36	1.25
15632	89.85	359.772	6992.65	10675.15	4458.5	-1506.46	509420.8	762021.6	32.39844	-103.618	4638.34	1.25
15634	89.833	359.754	6992.65	10675.15	4460.5	-1506.47	509422.8	762021.6	32.39844	-103.618	4640.31	1.25
15636	89.816	359.735	6992.66	10675.16	4462.5	-1506.48	509424.8	762021.6	32.39845	-103.618	4642.29	1.25
15638	89.799	359.717	6992.66	10675.16	4464.5	-1506.49	509426.8	762021.6	32.39845	-103.618	4644.27	1.25
15640	89.782	359.699	6992.67	10675.17	4466.5	-1506.5	509428.8	762021.6	32.39846	-103.618	4646.25	1.25
15642	89.765	359.68	6992.68	10675.18	4468.5	-1506.51	509430.8	762021.5	32.39847	-103.618	4648.22	1.25
15644	89.748	359.662	6992.69	10675.19	4470.5	-1506.52	509432.8	762021.5	32.39847	-103.618	4650.2	1.25
15646	89.731	359.644	6992.7	10675.2	4472.5	-1506.53	509434.8	762021.5	32.39848	-103.618	4652.18	1.25
15648	89.714	359.625	6992.71	10675.21	4474.5	-1506.54	509436.8	762021.5	32.39848	-103.618	4654.16	1.25
15650	89.697	359.607	6992.72	10675.22	4476.5	-1506.56	509438.8	762021.5	32.39849	-103.618	4656.13	1.25
15652	89.68	359.589	6992.73	10675.23	4478.5	-1506.57	509440.8	762021.5	32.39849	-103.618	4658.11	1.25
15654	89.663	359.571	6992.74	10675.24	4480.5	-1506.59	509442.8	762021.5	32.3985	-103.618	4660.09	1.25
15656	89.646	359.552	6992.75	10675.25	4482.5	-1506.6	509444.8	762021.5	32.3985	-103.618	4662.07	1.25
15658	89.629	359.534	6992.76	10675.26	4484.5	-1506.62	509446.8	762021.4	32.39851	-103.618	4664.05	1.25

15660	89.612	359.516	6992.78	10675.28	4486.5	-1506.63	509448.8	762021.4	32.39851	-103.618	4666.02	1.25
15662	89.595	359.497	6992.79	10675.29	4488.5	-1506.65	509450.8	762021.4	32.39852	-103.618	4668	1.25
15664	89.578	359.479	6992.81	10675.31	4490.5	-1506.67	509452.8	762021.4	32.39853	-103.618	4669.98	1.25
15666	89.562	359.461	6992.82	10675.32	4492.5	-1506.69	509454.8	762021.4	32.39853	-103.618	4671.96	1.25
15668	89.545	359.442	6992.84	10675.34	4494.5	-1506.71	509456.8	762021.3	32.39854	-103.618	4673.94	1.25
15670	89.528	359.424	6992.85	10675.35	4496.5	-1506.73	509458.8	762021.3	32.39854	-103.618	4675.92	1.25
15672	89.511	359.406	6992.87	10675.37	4498.5	-1506.75	509460.8	762021.3	32.39855	-103.618	4677.89	1.25
15674	89.494	359.387	6992.89	10675.39	4500.5	-1506.77	509462.8	762021.3	32.39855	-103.618	4679.87	1.25
15676	89.477	359.369	6992.9	10675.4	4502.5	-1506.79	509464.8	762021.3	32.39856	-103.618	4681.85	1.25
15678	89.46	359.351	6992.92	10675.42	4504.5	-1506.81	509466.8	762021.2	32.39856	-103.618	4683.83	1.25
15680	89.443	359.332	6992.94	10675.44	4506.5	-1506.83	509468.8	762021.2	32.39857	-103.618	4685.81	1.25
15682	89.426	359.314	6992.96	10675.46	4508.5	-1506.86	509470.8	762021.2	32.39858	-103.618	4687.79	1.25
15684	89.409	359.296	6992.98	10675.48	4510.5	-1506.88	509472.8	762021.2	32.39858	-103.618	4689.77	1.25
15686	89.392	359.278	6993	10675.5	4512.5	-1506.91	509474.8	762021.1	32.39859	-103.618	4691.75	1.25
15688	89.375	359.259	6993.03	10675.53	4514.49	-1506.93	509476.8	762021.1	32.39859	-103.618	4693.73	1.25
15690	89.358	359.241	6993.05	10675.55	4516.49	-1506.96	509478.8	762021.1	32.3986	-103.618	4695.71	1.25
15692	89.341	359.223	6993.07	10675.57	4518.49	-1506.99	509480.8	762021.1	32.3986	-103.618	4697.69	1.25
15694	89.324	359.204	6993.09	10675.59	4520.49	-1507.01	509482.8	762021	32.39861	-103.618	4699.67	1.25
15696	89.307	359.186	6993.12	10675.62	4522.49	-1507.04	509484.8	762021	32.39861	-103.618	4701.65	1.25
15698	89.29	359.168	6993.14	10675.64	4524.49	-1507.07	509486.8	762021	32.39862	-103.618	4703.63	1.25
15700	89.273	359.149	6993.17	10675.67	4526.49	-1507.1	509488.8	762021	32.39862	-103.618	4705.61	1.25
15702	89.256	359.131	6993.19	10675.69	4528.49	-1507.13	509490.8	762020.9	32.39863	-103.618	4707.59	1.25
15704	89.239	359.113	6993.22	10675.72	4530.49	-1507.16	509492.8	762020.9	32.39864	-103.618	4709.57	1.25
15706	89.223	359.094	6993.25	10675.75	4532.49	-1507.19	509494.8	762020.9	32.39864	-103.618	4711.55	1.25
15708	89.206	359.076	6993.27	10675.77	4534.49	-1507.22	509496.8	762020.8	32.39865	-103.618	4713.53	1.25
15710	89.189	359.058	6993.3	10675.8	4536.49	-1507.26	509498.8	762020.8	32.39865	-103.618	4715.51	1.25
15712	89.172	359.039	6993.33	10675.83	4538.49	-1507.29	509500.8	762020.8	32.39866	-103.618	4717.49	1.25
15714	89.155	359.021	6993.36	10675.86	4540.49	-1507.32	509502.8	762020.7	32.39866	-103.618	4719.47	1.25
15716	89.138	359.003	6993.39	10675.89	4542.49	-1507.36	509504.8	762020.7	32.39867	-103.618	4721.45	1.25
15718	89.121	358.984	6993.42	10675.92	4544.49	-1507.39	509506.8	762020.7	32.39867	-103.618	4723.43	1.25
15720	89.104	358.966	6993.45	10675.95	4546.49	-1507.43	509508.8	762020.6	32.39868	-103.618	4725.41	1.25
15722	89.087	358.948	6993.48	10675.98	4548.49	-1507.46	509510.8	762020.6	32.39869	-103.618	4727.39	1.25
15724	89.07	358.93	6993.51	10676.01	4550.49	-1507.5	509512.8	762020.6	32.39869	-103.618	4729.37	1.25
15726	89.053	358.911	6993.55	10676.05	4552.49	-1507.54	509514.8	762020.5	32.3987	-103.618	4731.35	1.25
15728	89.036	358.893	6993.58	10676.08	4554.49	-1507.58	509516.8	762020.5	32.3987	-103.618	4733.33	1.25
15730	89.019	358.875	6993.61	10676.11	4556.48	-1507.62	509518.8	762020.4	32.39871	-103.618	4735.31	1.25
15732	89.002	358.856	6993.65	10676.15	4558.48	-1507.66	509520.8	762020.4	32.39871	-103.618	4737.3	1.25
15734	88.985	358.838	6993.68	10676.18	4560.48	-1507.7	509522.8	762020.4	32.39872	-103.618	4739.28	1.25
15736	88.968	358.82	6993.72	10676.22	4562.48	-1507.74	509524.8	762020.3	32.39872	-103.618	4741.26	1.25
15738	88.951	358.801	6993.76	10676.26	4564.48	-1507.78	509526.8	762020.3	32.39873	-103.618	4743.24	1.25
15740	88.934	358.783	6993.79	10676.29	4566.48	-1507.82	509528.8	762020.2	32.39873	-103.618	4745.22	1.25
15742	88.917	358.765	6993.83	10676.33	4568.48	-1507.86	509530.8	762020.2	32.39874	-103.618	4747.2	1.25
15744	88.901	358.746	6993.87	10676.37	4570.48	-1507.91	509532.8	762020.1	32.39875	-103.618	4749.18	1.25
15746	88.884	358.728	6993.91	10676.41	4572.48	-1507.95	509534.8	762020.1	32.39875	-103.618	4751.17	1.25
15748	88.867	358.71	6993.95	10676.45	4574.48	-1508	509536.8	762020.1	32.39876	-103.618	4753.15	1.25
15750	88.85	358.691	6993.99	10676.49	4576.48	-1508.04	509538.8	762020	32.39876	-103.618	4755.13	1.25
15752	88.833	358.673	6994.03	10676.53	4578.48	-1508.09	509540.8	762020	32.39877	-103.618	4757.11	1.25
15754	88.816	358.655	6994.07	10676.57	4580.48	-1508.13	509542.8	762019.9	32.39877	-103.618	4759.09	1.25
15756	88.799	358.636	6994.11	10676.61	4582.47	-1508.18	509544.8	762019.9	32.39878	-103.618	4761.08	1.25
15758	88.782	358.618	6994.15	10676.65	4584.47	-1508.23	509546.8	762019.8	32.39878	-103.618	4763.06	1.25
15760	88.765	358.6	6994.19	10676.69	4586.47	-1508.28	509548.8	762019.8	32.39879	-103.618	4765.04	1.25
15762	88.748	358.581	6994.24	10676.74	4588.47	-1508.33	509550.8	762019.7	32.3988	-103.618	4767.02	1.25
15764	88.731	358.563	6994.28	10676.78	4590.47	-1508.38	509552.8	762019.7	32.3988	-103.618	4769.01	1.25
15766	88.714	358.545	6994.33	10676.83	4592.47	-1508.43	509554.8	762019.6	32.39881	-103.618	4770.99	1.25
15768	88.697	358.527	6994.37	10676.87	4594.47	-1508.48	509556.8	762019.6	32.39881	-103.618	4772.97	1.25
15770	88.68	358.508	6994.42	10676.92	4596.47	-1508.53	509558.8	762019.5	32.39882	-103.618	4774.95	1.25
15772	88.663	358.49	6994.46	10676.96	4598.47	-1508.58	509560.8	762019.5	32.39882	-103.618	4776.94	1.25
15774	88.646	358.472	6994.51	10677.01	4600.46	-1508.64	509562.8	762019.4	32.39883	-103.618	4778.92	1.25
15776	88.629	358.453	6994.56	10677.06	4602.46	-1508.69	509564.8	762019.4	32.39883	-103.618	4780.9	1.25
15778	88.612	358.435	6994.61	10677.11	4604.46	-1508.74	509566.8	762019.3	32.39884	-103.618	4782.88	1.25
15780	88.596	358.417	6994.65	10677.15	4606.46	-1508.8	509568.8	762019.3	32.39884	-103.618	4784.87	1.25
15782	88.579	358.398	6994.7	10677.2	4608.46	-1508.85	509570.8	762019.2	32.39885	-103.618	4786.85	1.25
15784	88.562	358.38	6994.75	10677.25	4610.46	-1508.91	509572.8	762019.1	32.39886	-103.618	4788.83	1.25
15786	88.545	358.362	6994.8	10677.3	4612.46	-1508.97	509574.8	762019.1	32.39886	-103.618	4790.82	1.25
15788	88.528	358.343	6994.86	10677.36	4614.45	-1509.02	509576.8	762019	32.39887	-103.618	4792.8	1.25
15790	88.511	358.325	6994.91	10677.41	4616.45	-1509.08	509578.8	762019	32.39887	-103.618	4794.78	1.25
15792	88.494	358.307	6994.96	10677.46	4618.45	-1509.14	509580.8	762018.9	32.39888	-103.618	4796.77	1.25
15794	88.477	358.288	6995.01	10677.51	4620.45	-1509.2	509582.8	762018.9	32.39888	-103.618	4798.75	1.25
15796	88.46	358.27	6995.07	10677.57	4622.45	-1509.26	509584.8	762018.8	32.39889	-103.618	4800.73	1.25
15798	88.488	358.289	6995.12	10677.62	4624.45	-1509.32	509586.8	762018.7	32.39889	-103.618	4802.72	1.7
15800	88.516	358.309	6995.17	10677.67	4626.44	-1509.38	509588.8	762018.7	32.3989	-103.618	4804.7	1.7
15802	88.544	358.328	6995.22	10677.72	4628.44	-1509.44	509590.8	762018.6	32.3989	-103.618	4806.68	1.7
15804	88.572	358.348	6995.27	10677.77	4630.44	-1509.5	509592.8	762018.6	32.39891	-103.618	4808.67	1.7
15806	88.6	358.367	6995.32	10677.82	4632.44	-1509.55	509594.8	762018.5	32.39892	-103.618	4810.65	1.7
15808	88.628	358.386	6995.37	10677.87	4634.44	-1509.61	509596.8	762018.4	32.39892	-103.618	4812.63	1.7
15810	88.656	358.406	6995.42	10677.92	4636.44	-1509.67	509598.8	762018.4	32.39893	-103.618	4814.62	1.7
15812	88.684	358.425	6995.46	10677.96	4638.44	-1509.72	509600.8	762018.3	32.39893	-103.618	4816.6	1.7
15814	88.712	358.444	6995.51	10678.01	4640.44	-1509.78	509602.8	762018.3	32.39894	-103.618	4818.58	1.7
15816	88.74	358.464	6995.55	10678.05	4642.43	-1509.83	509604.8	762018.2	32.39894	-103.618	4820.56	1.7
15818	88.768	358.483	6995.6	10678.1	4644.43	-1509.88	509606.8	762018.2	32.39895	-103.618	4822.55	1.7
15820	88.796	358.502	6995.64	10678.14	4646.43	-1509.94	509608.8	762018.1	32.39895	-103.618	4824.53	1.7

15822	88.824	358.522	6995.68	10678.18	4648.43	-1509.99	509610.8	762018.1	32.39896	-103.618	4826.51	1.7	
15824	88.852	358.541	6995.72	10678.22	4650.43	-1510.04	509612.8	762018	32.39897	-103.618	4828.5	1.7	
15826	88.88	358.561	6995.76	10678.26	4652.43	-1510.09	509614.8	762018	32.39897	-103.618	4830.48	1.7	
15828	88.908	358.58	6995.8	10678.3	4654.43	-1510.14	509616.8	762017.9	32.39898	-103.618	4832.46	1.7	
15830	88.936	358.599	6995.84	10678.34	4656.43	-1510.19	509618.8	762017.9	32.39898	-103.618	4834.44	1.7	
15832	88.964	358.619	6995.87	10678.37	4658.43	-1510.24	509620.8	762017.8	32.39899	-103.618	4836.43	1.7	
15834	88.992	358.638	6995.91	10678.41	4660.42	-1510.29	509622.8	762017.8	32.39899	-103.618	4838.41	1.7	
15836	89.02	358.657	6995.94	10678.44	4662.42	-1510.33	509624.8	762017.7	32.399	-103.618	4840.39	1.7	
15838	89.048	358.677	6995.98	10678.48	4664.42	-1510.38	509626.8	762017.7	32.399	-103.618	4842.37	1.7	
15840	89.076	358.696	6996.01	10678.51	4666.42	-1510.42	509628.8	762017.6	32.39901	-103.618	4844.35	1.7	
15842	89.104	358.716	6996.04	10678.54	4668.42	-1510.47	509630.8	762017.6	32.39901	-103.618	4846.34	1.7	
15844	89.132	358.735	6996.07	10678.57	4670.42	-1510.51	509632.8	762017.5	32.39902	-103.618	4848.32	1.7	
15846	89.16	358.754	6996.1	10678.6	4672.42	-1510.56	509634.8	762017.5	32.39903	-103.618	4850.3	1.7	
15848	89.188	358.774	6996.13	10678.63	4674.42	-1510.6	509636.8	762017.5	32.39903	-103.618	4852.28	1.7	
15850	89.216	358.793	6996.16	10678.66	4676.42	-1510.64	509638.8	762017.4	32.39904	-103.618	4854.26	1.7	
15852	89.244	358.812	6996.19	10678.69	4678.42	-1510.69	509640.8	762017.4	32.39904	-103.618	4856.25	1.7	
15854	89.272	358.832	6996.21	10678.71	4680.42	-1510.73	509642.8	762017.3	32.39905	-103.618	4858.23	1.7	
15856	89.3	358.851	6996.24	10678.74	4682.42	-1510.77	509644.8	762017.3	32.39905	-103.618	4860.21	1.7	
15858	89.328	358.87	6996.26	10678.76	4684.42	-1510.81	509646.8	762017.2	32.39906	-103.618	4862.19	1.7	
15860	89.356	358.89	6996.29	10678.79	4686.42	-1510.85	509648.8	762017.2	32.39906	-103.618	4864.17	1.7	
15862	89.384	358.909	6996.31	10678.81	4688.42	-1510.88	509650.8	762017.2	32.39907	-103.618	4866.15	1.7	
15864	89.412	358.929	6996.33	10678.83	4690.41	-1510.92	509652.8	762017.1	32.39908	-103.618	4868.13	1.7	
15866	89.44	358.948	6996.35	10678.85	4692.41	-1510.96	509654.8	762017.1	32.39908	-103.618	4870.11	1.7	
15868	89.468	358.967	6996.37	10678.87	4694.41	-1511	509656.8	762017.1	32.39909	-103.618	4872.1	1.7	
15870	89.496	358.987	6996.39	10678.89	4696.41	-1511.03	509658.8	762017	32.39909	-103.618	4874.08	1.7	
15872	89.524	359.006	6996.4	10678.9	4698.41	-1511.07	509660.8	762017	32.3991	-103.618	4876.06	1.7	
15874	89.552	359.025	6996.42	10678.92	4700.41	-1511.1	509662.8	762017	32.3991	-103.618	4878.04	1.7	
15876	89.58	359.045	6996.43	10678.93	4702.41	-1511.13	509664.8	762016.9	32.39911	-103.618	4880.02	1.7	
15878	89.608	359.064	6996.45	10678.95	4704.41	-1511.17	509666.8	762016.9	32.39911	-103.618	4882	1.7	
15879.71	89.632	359.081	6996.46	10678.96	4706.12	-1511.2	509668.5	762016.9	32.39912	-103.618	4883.69	1.7	SL: 15879.71' MD, 89.63° Inc, 359.08° Azm
15880	89.636	359.084	6996.46	10678.96	4706.41	-1511.2	509668.8	762016.9	32.39912	-103.618	4883.98	1.7	
15882	89.664	359.103	6996.47	10678.97	4708.41	-1511.23	509670.8	762016.8	32.39912	-103.618	4885.96	1.7	
15884	89.692	359.122	6996.48	10678.98	4710.41	-1511.26	509672.8	762016.8	32.39913	-103.618	4887.94	1.7	
15886	89.72	359.142	6996.49	10678.99	4712.41	-1511.29	509674.8	762016.8	32.39914	-103.618	4889.92	1.7	
15888	89.748	359.161	6996.5	10679	4714.41	-1511.32	509676.8	762016.7	32.39914	-103.618	4891.9	1.7	
15890	89.776	359.18	6996.51	10679.01	4716.41	-1511.35	509678.8	762016.7	32.39915	-103.618	4893.88	1.7	
15892	89.79	359.19	6996.52	10679.02	4718.41	-1511.38	509680.8	762016.7	32.39915	-103.618	4895.86	0.85	
15894	89.785	359.199	6996.53	10679.03	4720.41	-1511.41	509682.8	762016.6	32.39916	-103.618	4897.84	0.51	
15896	89.782	359.205	6996.53	10679.03	4722.41	-1511.44	509684.8	762016.6	32.39916	-103.618	4899.82	0.34	
15898	89.778	359.211	6996.54	10679.04	4724.41	-1511.46	509686.8	762016.6	32.39917	-103.618	4901.8	0.34	
15900	89.775	359.217	6996.55	10679.05	4726.41	-1511.49	509688.8	762016.6	32.39917	-103.618	4903.78	0.34	
15902	89.771	359.222	6996.56	10679.06	4728.41	-1511.52	509690.8	762016.5	32.39918	-103.618	4905.76	0.34	
15904	89.768	359.228	6996.57	10679.07	4730.41	-1511.54	509692.8	762016.5	32.39919	-103.618	4907.74	0.34	
15906	89.765	359.234	6996.57	10679.07	4732.41	-1511.57	509694.8	762016.5	32.39919	-103.618	4909.72	0.34	
15908	89.761	359.24	6996.58	10679.08	4734.41	-1511.6	509696.8	762016.5	32.3992	-103.618	4911.7	0.34	
15910	89.758	359.246	6996.59	10679.09	4736.41	-1511.62	509698.8	762016.4	32.3992	-103.618	4913.68	0.34	
15912	89.755	359.252	6996.6	10679.1	4738.41	-1511.65	509700.8	762016.4	32.39921	-103.618	4915.66	0.34	
15914	89.751	359.258	6996.61	10679.11	4740.41	-1511.68	509702.8	762016.4	32.39921	-103.618	4917.64	0.34	
15916	89.748	359.264	6996.62	10679.12	4742.41	-1511.7	509704.8	762016.4	32.39922	-103.618	4919.62	0.34	
15918	89.745	359.27	6996.63	10679.13	4744.41	-1511.73	509706.8	762016.3	32.39922	-103.618	4921.6	0.34	
15920	89.741	359.275	6996.63	10679.13	4746.41	-1511.75	509708.8	762016.3	32.39923	-103.618	4923.58	0.34	
15922	89.738	359.281	6996.64	10679.14	4748.41	-1511.78	509710.8	762016.3	32.39923	-103.618	4925.56	0.34	
15924	89.734	359.287	6996.65	10679.15	4750.41	-1511.8	509712.8	762016.3	32.39924	-103.618	4927.54	0.34	
15926	89.731	359.293	6996.66	10679.16	4752.41	-1511.83	509714.8	762016.2	32.39925	-103.618	4929.51	0.34	
15928	89.728	359.299	6996.67	10679.17	4754.41	-1511.85	509716.8	762016.2	32.39925	-103.618	4931.49	0.34	
15930	89.724	359.305	6996.68	10679.18	4756.41	-1511.88	509718.8	762016.2	32.39926	-103.618	4933.47	0.34	
15932	89.721	359.311	6996.69	10679.19	4758.41	-1511.9	509720.8	762016.2	32.39926	-103.618	4935.45	0.34	
15934	89.718	359.317	6996.7	10679.2	4760.41	-1511.93	509722.8	762016.1	32.39927	-103.618	4937.43	0.34	
15936	89.714	359.323	6996.71	10679.21	4762.41	-1511.95	509724.8	762016.1	32.39927	-103.618	4939.41	0.34	
15938	89.711	359.329	6996.72	10679.22	4764.41	-1511.97	509726.8	762016.1	32.39928	-103.618	4941.39	0.34	
15940	89.707	359.334	6996.73	10679.23	4766.41	-1512	509728.8	762016.1	32.39928	-103.618	4943.37	0.34	
15942	89.704	359.34	6996.74	10679.24	4768.41	-1512.02	509730.8	762016	32.39929	-103.618	4945.35	0.34	
15944	89.701	359.346	6996.75	10679.25	4770.41	-1512.04	509732.8	762016	32.3993	-103.618	4947.33	0.34	
15946	89.697	359.352	6996.76	10679.26	4772.41	-1512.07	509734.8	762016	32.3993	-103.618	4949.31	0.34	
15948	89.694	359.358	6996.77	10679.27	4774.41	-1512.09	509736.8	762016	32.39931	-103.618	4951.29	0.34	
15950	89.691	359.364	6996.78	10679.28	4776.41	-1512.11	509738.8	762015.9	32.39931	-103.618	4953.27	0.34	
15952	89.687	359.37	6996.79	10679.29	4778.4	-1512.13	509740.7	762015.9	32.39932	-103.618	4955.24	0.34	
15954	89.684	359.376	6996.81	10679.31	4780.4	-1512.15	509742.7	762015.9	32.39932	-103.618	4957.22	0.34	
15956	89.681	359.382	6996.82	10679.32	4782.4	-1512.18	509744.7	762015.9	32.39933	-103.618	4959.2	0.34	
15958	89.677	359.387	6996.83	10679.33	4784.4	-1512.2	509746.7	762015.9	32.39933	-103.618	4961.18	0.34	
15960	89.674	359.393	6996.84	10679.34	4786.4	-1512.22	509748.7	762015.8	32.39934	-103.618	4963.16	0.34	
15962	89.67	359.399	6996.85	10679.35	4788.4	-1512.24	509750.7	762015.8	32.39934	-103.618	4965.14	0.34	
15964	89.667	359.405	6996.86	10679.36	4790.4	-1512.26	509752.7	762015.8	32.39935	-103.618	4967.12	0.34	
15966	89.664	359.411	6996.87	10679.37	4792.4	-1512.28	509754.7	762015.8	32.39936	-103.618	4969.1	0.34	
15968	89.66	359.417	6996.89	10679.39	4794.4	-1512.3	509756.7	762015.8	32.39936	-103.618	4971.08	0.34	
15970	89.657	359.423	6996.9	10679.4	4796.4	-1512.32	509758.7	762015.7	32.39937	-103.618	4973.05	0.34	
15972	89.654	359.429	6996.91	10679.41	4798.4	-1512.34	509760.7	762015.7	32.39937	-103.618	4975.03	0.34	
15974	89.65	359.435	6996.92	10679.42	4800.4	-1512.36	509762.7	762015.7	32.39938	-103.618	4977.01	0.34	
15976	89.647	359.441	6996.93	10679.43	4802.4	-1512.38	509764.7	762015.7	32.39938	-103.618	4978.99	0.34	
15978	89.643	359.446	6996.95	10679.45	4804.4	-1512.4	509766.7	762015.7	32.39939	-103.618	4980.97	0.34	
15980	89.64	359.452	6996.96	10679.46	4806.4	-1512.42	509768.7	762015.6	32.39939	-103.618	4982.95	0.34	

15982	89.637	359.458	6996.97	10679.47	4808.4	-1512.44	509770.7	762015.6	32.3994	-103.618	4984.93	0.34
15984	89.633	359.464	6996.98	10679.48	4810.4	-1512.46	509772.7	762015.6	32.39941	-103.618	4986.9	0.34
15986	89.63	359.47	6997	10679.5	4812.4	-1512.48	509774.7	762015.6	32.39941	-103.618	4988.88	0.34
15988	89.631	359.476	6997.01	10679.51	4814.4	-1512.49	509776.7	762015.6	32.39942	-103.618	4990.86	0.31
15990	89.632	359.482	6997.02	10679.52	4816.4	-1512.51	509778.7	762015.5	32.39942	-103.618	4992.84	0.31
15992	89.633	359.488	6997.04	10679.54	4818.4	-1512.53	509780.7	762015.5	32.39943	-103.618	4994.82	0.31
15994	89.633	359.494	6997.05	10679.55	4820.4	-1512.55	509782.7	762015.5	32.39943	-103.618	4996.8	0.31
15996	89.634	359.501	6997.06	10679.56	4822.4	-1512.57	509784.7	762015.5	32.39944	-103.618	4998.77	0.31
15998	89.635	359.507	6997.07	10679.57	4824.4	-1512.58	509786.7	762015.5	32.39944	-103.618	5000.75	0.31
16000	89.636	359.513	6997.09	10679.59	4826.4	-1512.6	509788.7	762015.5	32.39945	-103.618	5002.73	0.31
16002	89.637	359.519	6997.1	10679.6	4828.4	-1512.62	509790.7	762015.4	32.39945	-103.618	5004.71	0.31
16004	89.638	359.525	6997.11	10679.61	4830.4	-1512.63	509792.7	762015.4	32.39946	-103.618	5006.69	0.31
16006	89.638	359.531	6997.12	10679.62	4832.4	-1512.65	509794.7	762015.4	32.39947	-103.618	5008.67	0.31
16008	89.639	359.537	6997.14	10679.64	4834.4	-1512.67	509796.7	762015.4	32.39947	-103.618	5010.64	0.31
16010	89.64	359.543	6997.15	10679.65	4836.4	-1512.68	509798.7	762015.4	32.39948	-103.618	5012.62	0.31
16012	89.641	359.549	6997.16	10679.66	4838.4	-1512.7	509800.7	762015.4	32.39948	-103.618	5014.6	0.31
16014	89.642	359.555	6997.17	10679.67	4840.4	-1512.71	509802.7	762015.3	32.39949	-103.618	5016.58	0.31
16016	89.643	359.562	6997.19	10679.69	4842.4	-1512.73	509804.7	762015.3	32.39949	-103.618	5018.56	0.31
16018	89.643	359.568	6997.2	10679.7	4844.4	-1512.74	509806.7	762015.3	32.3995	-103.618	5020.53	0.31
16020	89.644	359.574	6997.21	10679.71	4846.4	-1512.76	509808.7	762015.3	32.3995	-103.618	5022.51	0.31
16022	89.645	359.58	6997.22	10679.72	4848.4	-1512.77	509810.7	762015.3	32.39951	-103.618	5024.49	0.31
16024	89.646	359.586	6997.24	10679.74	4850.4	-1512.79	509812.7	762015.3	32.39952	-103.618	5026.47	0.31
16026	89.647	359.592	6997.25	10679.75	4852.4	-1512.8	509814.7	762015.3	32.39952	-103.618	5028.45	0.31
16028	89.648	359.598	6997.26	10679.76	4854.4	-1512.82	509816.7	762015.2	32.39953	-103.618	5030.42	0.31
16030	89.649	359.604	6997.27	10679.77	4856.4	-1512.83	509818.7	762015.2	32.39953	-103.618	5032.4	0.31
16032	89.649	359.61	6997.29	10679.79	4858.4	-1512.85	509820.7	762015.2	32.39954	-103.618	5034.38	0.31
16034	89.65	359.617	6997.3	10679.8	4860.4	-1512.86	509822.7	762015.2	32.39954	-103.618	5036.36	0.31
16036	89.651	359.623	6997.31	10679.81	4862.4	-1512.87	509824.7	762015.2	32.39955	-103.618	5038.34	0.31
16038	89.652	359.629	6997.32	10679.82	4864.4	-1512.89	509826.7	762015.2	32.39955	-103.618	5040.31	0.31
16040	89.653	359.635	6997.33	10679.83	4866.4	-1512.9	509828.7	762015.2	32.39956	-103.618	5042.29	0.31
16042	89.654	359.641	6997.35	10679.85	4868.4	-1512.91	509830.7	762015.1	32.39956	-103.618	5044.27	0.31
16044	89.654	359.647	6997.36	10679.86	4870.4	-1512.92	509832.7	762015.1	32.39957	-103.618	5046.25	0.31
16046	89.655	359.653	6997.37	10679.87	4872.4	-1512.94	509834.7	762015.1	32.39958	-103.618	5048.22	0.31
16048	89.656	359.659	6997.38	10679.88	4874.4	-1512.95	509836.7	762015.1	32.39958	-103.618	5050.2	0.31
16050	89.657	359.665	6997.4	10679.9	4876.4	-1512.96	509838.7	762015.1	32.39959	-103.618	5052.18	0.31
16052	89.658	359.671	6997.41	10679.91	4878.4	-1512.97	509840.7	762015.1	32.39959	-103.618	5054.16	0.31
16054	89.659	359.678	6997.42	10679.92	4880.4	-1512.98	509842.7	762015.1	32.3996	-103.618	5056.13	0.31
16056	89.659	359.684	6997.43	10679.93	4882.4	-1512.99	509844.7	762015.1	32.3996	-103.618	5058.11	0.31
16058	89.66	359.69	6997.44	10679.94	4884.4	-1513	509846.7	762015.1	32.39961	-103.618	5060.09	0.31
16060	89.661	359.696	6997.45	10679.95	4886.4	-1513.01	509848.7	762015	32.39961	-103.618	5062.07	0.31
16062	89.662	359.702	6997.47	10679.97	4888.4	-1513.03	509850.7	762015	32.39962	-103.618	5064.04	0.31
16064	89.663	359.708	6997.48	10679.98	4890.4	-1513.04	509852.7	762015	32.39963	-103.618	5066.02	0.31
16066	89.664	359.714	6997.49	10679.99	4892.4	-1513.05	509854.7	762015	32.39963	-103.618	5068	0.31
16068	89.665	359.72	6997.5	10680	4894.4	-1513.06	509856.7	762015	32.39964	-103.618	5069.97	0.31
16070	89.665	359.726	6997.51	10680.01	4896.4	-1513.07	509858.7	762015	32.39964	-103.618	5071.95	0.31
16072	89.666	359.733	6997.53	10680.03	4898.4	-1513.07	509860.7	762015	32.39965	-103.618	5073.93	0.31
16074	89.667	359.739	6997.54	10680.04	4900.4	-1513.08	509862.7	762015	32.39965	-103.618	5075.91	0.31
16076	89.668	359.745	6997.55	10680.05	4902.4	-1513.09	509864.7	762015	32.39966	-103.618	5077.88	0.31
16078	89.669	359.751	6997.56	10680.06	4904.4	-1513.1	509866.7	762015	32.39966	-103.618	5079.86	0.31
16080	89.67	359.757	6997.57	10680.07	4906.4	-1513.11	509868.7	762014.9	32.39967	-103.618	5081.84	0.31
16082	89.673	359.772	6997.58	10680.08	4908.4	-1513.12	509870.7	762014.9	32.39967	-103.618	5083.81	0.75
16084	89.678	359.795	6997.59	10680.09	4910.4	-1513.13	509872.7	762014.9	32.39968	-103.618	5085.79	1.19
16086	89.683	359.818	6997.61	10680.11	4912.4	-1513.13	509874.7	762014.9	32.39969	-103.618	5087.77	1.19
16088	89.688	359.841	6997.62	10680.12	4914.4	-1513.14	509876.7	762014.9	32.39969	-103.618	5089.74	1.19
16090	89.693	359.864	6997.63	10680.13	4916.4	-1513.14	509878.7	762014.9	32.3997	-103.618	5091.72	1.19
16092	89.698	359.887	6997.64	10680.14	4918.4	-1513.15	509880.7	762014.9	32.3997	-103.618	5093.7	1.19
16094	89.703	359.911	6997.65	10680.15	4920.4	-1513.15	509882.7	762014.9	32.39971	-103.618	5095.67	1.19
16096	89.708	359.934	6997.66	10680.16	4922.4	-1513.15	509884.7	762014.9	32.39971	-103.618	5097.65	1.19
16098	89.713	359.957	6997.67	10680.17	4924.4	-1513.16	509886.7	762014.9	32.39972	-103.618	5099.63	1.19
16100	89.718	359.98	6997.68	10680.18	4926.4	-1513.16	509888.7	762014.9	32.39972	-103.618	5101.6	1.19
16102	89.723	0.003	6997.69	10680.19	4928.4	-1513.16	509890.7	762014.9	32.39973	-103.618	5103.58	1.19
16104	89.728	0.026	6997.7	10680.2	4930.4	-1513.16	509892.7	762014.9	32.39973	-103.618	5105.55	1.19
16106	89.733	0.049	6997.71	10680.21	4932.4	-1513.16	509894.7	762014.9	32.39974	-103.618	5107.53	1.19
16108	89.738	0.073	6997.72	10680.22	4934.4	-1513.15	509896.7	762014.9	32.39975	-103.618	5109.5	1.19
16110	89.743	0.096	6997.73	10680.23	4936.4	-1513.15	509898.7	762014.9	32.39975	-103.618	5111.48	1.19
16112	89.748	0.119	6997.73	10680.23	4938.4	-1513.15	509900.7	762014.9	32.39976	-103.618	5113.45	1.19
16114	89.753	0.142	6997.74	10680.24	4940.4	-1513.14	509902.7	762014.9	32.39976	-103.618	5115.43	1.19
16116	89.758	0.165	6997.75	10680.25	4942.4	-1513.14	509904.7	762014.9	32.39977	-103.618	5117.4	1.19
16118	89.763	0.188	6997.76	10680.26	4944.4	-1513.13	509906.7	762014.9	32.39977	-103.618	5119.38	1.19
16120	89.769	0.212	6997.77	10680.27	4946.4	-1513.12	509908.7	762014.9	32.39978	-103.618	5121.35	1.19
16122	89.774	0.235	6997.78	10680.28	4948.4	-1513.12	509910.7	762014.9	32.39978	-103.618	5123.33	1.19
16124	89.779	0.258	6997.78	10680.28	4950.4	-1513.11	509912.7	762014.9	32.39979	-103.618	5125.3	1.19
16126	89.784	0.281	6997.79	10680.29	4952.4	-1513.1	509914.7	762015	32.3998	-103.618	5127.28	1.19
16128	89.789	0.304	6997.8	10680.3	4954.4	-1513.09	509916.7	762015	32.3998	-103.618	5129.25	1.19
16130	89.794	0.327	6997.81	10680.31	4956.4	-1513.08	509918.7	762015	32.39981	-103.618	5131.23	1.19
16132	89.799	0.351	6997.81	10680.31	4958.4	-1513.07	509920.7	762015	32.39981	-103.618	5133.2	1.19
16134	89.804	0.374	6997.82	10680.32	4960.4	-1513.05	509922.7	762015	32.39982	-103.618	5135.17	1.19
16136	89.809	0.397	6997.83	10680.33	4962.4	-1513.04	509924.7	762015	32.39982	-103.618	5137.15	1.19
16138	89.814	0.42	6997.83	10680.33	4964.4	-1513.03	509926.7	762015	32.39983	-103.618	5139.12	1.19
16140	89.819	0.443	6997.84	10680.34	4966.4	-1513.01	509928.7	762015	32.39983	-103.618	5141.09	1.19
16142	89.824	0.466	6997.85	10680.35	4968.4	-1512.99	509930.7	762015.1	32.39984	-103.618	5143.07	1.19

16144	89.829	0.489	6997.85	10680.35	4970.4	-1512.98	509932.7	762015.1	32.39984	-103.618	5145.04	1.19
16146	89.834	0.513	6997.86	10680.36	4972.4	-1512.96	509934.7	762015.1	32.39985	-103.618	5147.01	1.19
16148	89.839	0.536	6997.86	10680.36	4974.4	-1512.94	509936.7	762015.1	32.39986	-103.618	5148.99	1.19
16150	89.844	0.559	6997.87	10680.37	4976.4	-1512.92	509938.7	762015.1	32.39986	-103.618	5150.96	1.19
16152	89.849	0.582	6997.88	10680.38	4978.4	-1512.9	509940.7	762015.2	32.39987	-103.618	5152.93	1.19
16154	89.854	0.605	6997.88	10680.38	4980.4	-1512.88	509942.7	762015.2	32.39987	-103.618	5154.9	1.19
16156	89.859	0.628	6997.89	10680.39	4982.4	-1512.86	509944.7	762015.2	32.39988	-103.618	5156.87	1.19
16158	89.865	0.652	6997.89	10680.39	4984.4	-1512.84	509946.7	762015.2	32.39988	-103.618	5158.85	1.19
16160	89.87	0.675	6997.89	10680.39	4986.4	-1512.81	509948.7	762015.2	32.39989	-103.618	5160.82	1.19
16162	89.875	0.698	6997.9	10680.4	4988.4	-1512.79	509950.7	762015.3	32.39989	-103.618	5162.79	1.19
16164	89.88	0.721	6997.9	10680.4	4990.4	-1512.77	509952.7	762015.3	32.3999	-103.618	5164.76	1.19
16166	89.885	0.744	6997.91	10680.41	4992.4	-1512.74	509954.7	762015.3	32.39991	-103.618	5166.73	1.19
16168	89.89	0.767	6997.91	10680.41	4994.4	-1512.71	509956.7	762015.3	32.39991	-103.618	5168.71	1.19
16170	89.895	0.791	6997.92	10680.42	4996.4	-1512.69	509958.7	762015.4	32.39992	-103.618	5170.68	1.19
16172	89.9	0.814	6997.92	10680.42	4998.4	-1512.66	509960.7	762015.4	32.39992	-103.618	5172.65	1.19
16174	89.905	0.837	6997.92	10680.42	5000.4	-1512.63	509962.7	762015.4	32.39993	-103.618	5174.62	1.19
16176	89.91	0.86	6997.93	10680.43	5002.39	-1512.6	509964.7	762015.5	32.39993	-103.618	5176.59	1.19
16178	89.897	0.902	6997.93	10680.43	5004.39	-1512.57	509966.7	762015.5	32.39994	-103.618	5178.56	2.22
16180	89.884	0.945	6997.93	10680.43	5006.39	-1512.54	509968.7	762015.5	32.39994	-103.618	5180.53	2.22
16182	89.87	0.987	6997.94	10680.44	5008.39	-1512.5	509970.7	762015.6	32.39995	-103.618	5182.5	2.22
16184	89.857	1.029	6997.94	10680.44	5010.39	-1512.47	509972.7	762015.6	32.39995	-103.618	5184.47	2.22
16186	89.844	1.072	6997.95	10680.45	5012.39	-1512.43	509974.7	762015.6	32.39996	-103.618	5186.44	2.22
16188	89.831	1.114	6997.95	10680.45	5014.39	-1512.39	509976.7	762015.7	32.39997	-103.618	5188.41	2.22
16190	89.818	1.156	6997.96	10680.46	5016.39	-1512.35	509978.7	762015.7	32.39997	-103.618	5190.38	2.22
16192	89.804	1.199	6997.97	10680.47	5018.39	-1512.31	509980.7	762015.7	32.39998	-103.618	5192.35	2.22
16194	89.791	1.241	6997.97	10680.47	5020.39	-1512.27	509982.7	762015.8	32.39998	-103.618	5194.32	2.22
16196	89.778	1.283	6997.98	10680.48	5022.39	-1512.23	509984.7	762015.8	32.39999	-103.618	5196.29	2.22
16198	89.765	1.326	6997.99	10680.49	5024.39	-1512.18	509986.7	762015.9	32.39999	-103.618	5198.25	2.22
16200	89.752	1.368	6998	10680.5	5026.39	-1512.13	509988.7	762015.9	32.4	-103.618	5200.22	2.22
16202	89.738	1.41	6998.01	10680.51	5028.39	-1512.09	509990.7	762016	32.4	-103.618	5202.19	2.22
16204	89.725	1.453	6998.01	10680.51	5030.39	-1512.04	509992.7	762016	32.40001	-103.618	5204.16	2.22
16206	89.712	1.495	6998.02	10680.52	5032.39	-1511.98	509994.7	762016.1	32.40002	-103.618	5206.12	2.22
16208	89.699	1.537	6998.03	10680.53	5034.39	-1511.93	509996.7	762016.1	32.40002	-103.618	5208.09	2.22
16210	89.686	1.58	6998.05	10680.55	5036.39	-1511.88	509998.7	762016.2	32.40003	-103.618	5210.06	2.22
16212	89.672	1.622	6998.06	10680.56	5038.39	-1511.82	510000.7	762016.2	32.40003	-103.618	5212.02	2.22
16214	89.659	1.664	6998.07	10680.57	5040.39	-1511.76	510002.7	762016.3	32.40004	-103.618	5213.99	2.22
16216	89.646	1.707	6998.08	10680.58	5042.38	-1511.7	510004.7	762016.4	32.40004	-103.618	5215.96	2.22
16218	89.633	1.749	6998.09	10680.59	5044.38	-1511.64	510006.7	762016.4	32.40005	-103.618	5217.92	2.22
16220	89.62	1.791	6998.11	10680.61	5046.38	-1511.58	510008.7	762016.5	32.40005	-103.618	5219.89	2.22
16222	89.607	1.834	6998.12	10680.62	5048.38	-1511.52	510010.7	762016.5	32.40006	-103.618	5221.85	2.22
16224	89.593	1.876	6998.13	10680.63	5050.38	-1511.45	510012.7	762016.6	32.40006	-103.618	5223.82	2.22
16226	89.58	1.918	6998.15	10680.65	5052.38	-1511.39	510014.7	762016.7	32.40007	-103.618	5225.78	2.22
16228	89.567	1.961	6998.16	10680.66	5054.38	-1511.32	510016.7	762016.7	32.40008	-103.618	5227.74	2.22
16230	89.554	2.003	6998.18	10680.68	5056.38	-1511.25	510018.7	762016.8	32.40008	-103.618	5229.71	2.22
16232	89.541	2.045	6998.19	10680.69	5058.38	-1511.18	510020.7	762016.9	32.40009	-103.618	5231.67	2.22
16234	89.527	2.088	6998.21	10680.71	5060.37	-1511.11	510022.7	762016.9	32.40009	-103.618	5233.63	2.22
16236	89.514	2.13	6998.23	10680.73	5062.37	-1511.04	510024.7	762017	32.4001	-103.618	5235.6	2.22
16238	89.501	2.173	6998.24	10680.74	5064.37	-1510.96	510026.7	762017.1	32.4001	-103.618	5237.56	2.22
16240	89.488	2.215	6998.26	10680.76	5066.37	-1510.88	510028.7	762017.2	32.40011	-103.618	5239.52	2.22
16242	89.475	2.257	6998.28	10680.78	5068.37	-1510.81	510030.7	762017.2	32.40011	-103.618	5241.48	2.22
16244	89.461	2.3	6998.3	10680.8	5070.37	-1510.73	510032.7	762017.3	32.40012	-103.618	5243.45	2.22
16246	89.448	2.342	6998.32	10680.82	5072.36	-1510.65	510034.7	762017.4	32.40013	-103.618	5245.41	2.22
16248	89.435	2.384	6998.34	10680.84	5074.36	-1510.56	510036.7	762017.5	32.40013	-103.618	5247.37	2.22
16250	89.422	2.427	6998.36	10680.86	5076.36	-1510.48	510038.7	762017.6	32.40014	-103.618	5249.33	2.22
16252	89.409	2.469	6998.38	10680.88	5078.36	-1510.39	510040.7	762017.7	32.40014	-103.618	5251.29	2.22
16254	89.395	2.511	6998.4	10680.9	5080.36	-1510.31	510042.7	762017.7	32.40015	-103.618	5253.25	2.22
16256	89.382	2.554	6998.42	10680.92	5082.35	-1510.22	510044.7	762017.8	32.40015	-103.618	5255.21	2.22
16258	89.369	2.596	6998.44	10680.94	5084.35	-1510.13	510046.7	762017.9	32.40016	-103.618	5257.17	2.22
16260	89.356	2.638	6998.46	10680.96	5086.35	-1510.04	510048.7	762018	32.40016	-103.618	5259.13	2.22
16262	89.343	2.681	6998.49	10680.99	5088.35	-1509.94	510050.7	762018.1	32.40017	-103.618	5261.09	2.22
16264	89.33	2.723	6998.51	10681.01	5090.35	-1509.85	510052.7	762018.2	32.40017	-103.618	5263.05	2.22
16266	89.316	2.765	6998.53	10681.03	5092.34	-1509.75	510054.7	762018.3	32.40018	-103.618	5265.01	2.22
16268	89.303	2.808	6998.56	10681.06	5094.34	-1509.66	510056.7	762018.4	32.40019	-103.618	5266.96	2.22
16270	89.29	2.85	6998.58	10681.08	5096.34	-1509.56	510058.7	762018.5	32.40019	-103.618	5268.92	2.22
16272	89.309	2.909	6998.61	10681.11	5098.34	-1509.46	510060.7	762018.6	32.4002	-103.618	5270.88	3.09
16274	89.327	2.968	6998.63	10681.13	5100.33	-1509.36	510062.7	762018.7	32.4002	-103.618	5272.84	3.09
16276	89.346	3.027	6998.65	10681.15	5102.33	-1509.25	510064.7	762018.8	32.40021	-103.618	5274.79	3.09
16278	89.364	3.086	6998.68	10681.18	5104.33	-1509.14	510066.7	762018.9	32.40021	-103.618	5276.75	3.09
16280	89.383	3.145	6998.7	10681.2	5106.32	-1509.04	510068.7	762019	32.40022	-103.618	5278.71	3.09
16282	89.401	3.204	6998.72	10681.22	5108.32	-1508.92	510070.7	762019.1	32.40022	-103.618	5280.66	3.09
16284	89.42	3.263	6998.74	10681.24	5110.32	-1508.81	510072.7	762019.2	32.40023	-103.618	5282.62	3.09
16286	89.438	3.322	6998.76	10681.26	5112.31	-1508.7	510074.7	762019.4	32.40023	-103.618	5284.57	3.09
16288	89.457	3.381	6998.78	10681.28	5114.31	-1508.58	510076.7	762019.5	32.40024	-103.618	5286.52	3.09
16290	89.475	3.44	6998.8	10681.3	5116.31	-1508.46	510078.7	762019.6	32.40025	-103.618	5288.48	3.09
16292	89.494	3.498	6998.82	10681.32	5118.3	-1508.34	510080.6	762019.7	32.40025	-103.618	5290.43	3.09
16294	89.512	3.557	6998.83	10681.33	5120.3	-1508.22	510082.6	762019.8	32.40026	-103.618	5292.38	3.09
16296	89.531	3.616	6998.85	10681.35	5122.3	-1508.09	510084.6	762020	32.40026	-103.618	5294.34	3.09
16298	89.549	3.675	6998.87	10681.37	5124.29	-1507.96	510086.6	762020.1	32.40027	-103.618	5296.29	3.09
16300	89.568	3.734	6998.88	10681.38	5126.29	-1507.84	510088.6	762020.2	32.40027	-103.618	5298.24	3.09
16302	89.586	3.793	6998.9	10681.4	5128.28	-1507.7	510090.6	762020.4	32.40028	-103.618	5300.19	3.09
16304	89.605	3.852	6998.91	10681.41	5130.28	-1507.57	510092.6	762020.5	32.40028	-103.618	5302.14	3.09

16306	89.623	3.911	6998.92	10681.42	5132.27	-1507.44	510094.6	762020.6	32.40029	-103.618	5304.09	3.09
16308	89.642	3.97	6998.94	10681.44	5134.27	-1507.3	510096.6	762020.8	32.4003	-103.618	5306.04	3.09
16310	89.66	4.029	6998.95	10681.45	5136.26	-1507.16	510098.6	762020.9	32.4003	-103.618	5307.99	3.09
16312	89.679	4.088	6998.96	10681.46	5138.26	-1507.02	510100.6	762021	32.40031	-103.618	5309.94	3.09
16314	89.697	4.147	6998.97	10681.47	5140.25	-1506.87	510102.6	762021.2	32.40031	-103.618	5311.89	3.09
16316	89.716	4.206	6998.98	10681.48	5142.25	-1506.73	510104.6	762021.3	32.40032	-103.618	5313.84	3.09
16318	89.735	4.265	6998.99	10681.49	5144.24	-1506.58	510106.6	762021.5	32.40032	-103.618	5315.78	3.09
16320	89.753	4.324	6999	10681.5	5146.24	-1506.43	510108.6	762021.6	32.40033	-103.618	5317.73	3.09
16322	89.772	4.383	6999.01	10681.51	5148.23	-1506.28	510110.6	762021.8	32.40033	-103.618	5319.68	3.09
16324	89.79	4.442	6999.02	10681.52	5150.23	-1506.12	510112.6	762021.9	32.40034	-103.618	5321.62	3.09
16326	89.809	4.501	6999.02	10681.52	5152.22	-1505.97	510114.6	762022.1	32.40034	-103.618	5323.57	3.09
16328	89.827	4.56	6999.03	10681.53	5154.21	-1505.81	510116.6	762022.2	32.40035	-103.618	5325.51	3.09
16330	89.846	4.618	6999.03	10681.53	5156.21	-1505.65	510118.6	762022.4	32.40036	-103.618	5327.46	3.09
16332	89.864	4.677	6999.04	10681.54	5158.2	-1505.49	510120.5	762022.6	32.40036	-103.618	5329.4	3.09
16334	89.883	4.736	6999.04	10681.54	5160.19	-1505.32	510122.5	762022.7	32.40037	-103.618	5331.34	3.09
16336	89.901	4.795	6999.05	10681.55	5162.19	-1505.16	510124.5	762022.9	32.40037	-103.618	5333.29	3.09
16338	89.92	4.854	6999.05	10681.55	5164.18	-1504.99	510126.5	762023.1	32.40038	-103.618	5335.23	3.09
16340	89.938	4.913	6999.05	10681.55	5166.17	-1504.82	510128.5	762023.2	32.40038	-103.618	5337.17	3.09
16342	89.957	4.972	6999.05	10681.55	5168.16	-1504.65	510130.5	762023.4	32.40039	-103.618	5339.11	3.09
16344	89.975	5.031	6999.06	10681.56	5170.16	-1504.47	510132.5	762023.6	32.40039	-103.618	5341.06	3.09
16346	89.994	5.09	6999.06	10681.56	5172.15	-1504.3	510134.5	762023.8	32.4004	-103.618	5343	3.09
16348	90.012	5.149	6999.06	10681.56	5174.14	-1504.12	510136.5	762023.9	32.4004	-103.618	5344.94	3.09
16350	90.031	5.208	6999.06	10681.56	5176.13	-1503.94	510138.5	762024.1	32.40041	-103.618	5346.88	3.09
16352	90.05	5.267	6999.05	10681.55	5178.12	-1503.76	510140.5	762024.3	32.40042	-103.618	5348.82	3.09
16354	90.068	5.326	6999.05	10681.55	5180.12	-1503.57	510142.5	762024.5	32.40042	-103.618	5350.75	3.09
16356	90.087	5.385	6999.05	10681.55	5182.11	-1503.38	510144.5	762024.7	32.40043	-103.618	5352.69	3.09
16358	90.105	5.444	6999.05	10681.55	5184.1	-1503.2	510146.4	762024.9	32.40043	-103.618	5354.63	3.09
16360	90.124	5.503	6999.04	10681.54	5186.09	-1503	510148.4	762025.1	32.40044	-103.618	5356.57	3.09
16362	90.142	5.562	6999.04	10681.54	5188.08	-1502.81	510150.4	762025.2	32.40044	-103.618	5358.5	3.09
16364	90.161	5.621	6999.03	10681.53	5190.07	-1502.62	510152.4	762025.4	32.40045	-103.618	5360.44	3.09
16366	90.173	5.642	6999.03	10681.53	5192.06	-1502.42	510154.4	762025.6	32.40045	-103.618	5362.37	1.22
16368	90.178	5.625	6999.02	10681.52	5194.05	-1502.22	510156.4	762025.8	32.40046	-103.618	5364.31	0.87
16370	90.184	5.609	6999.01	10681.51	5196.04	-1502.03	510158.4	762026	32.40046	-103.618	5366.25	0.87
16372	90.189	5.593	6999.01	10681.51	5198.03	-1501.83	510160.4	762026.2	32.40047	-103.618	5368.18	0.87
16374	90.195	5.576	6999	10681.5	5200.02	-1501.64	510162.4	762026.4	32.40048	-103.618	5370.12	0.87
16376	90.2	5.56	6998.99	10681.49	5202.01	-1501.44	510164.4	762026.6	32.40048	-103.618	5372.05	0.87
16378	90.206	5.543	6998.99	10681.49	5204	-1501.25	510166.3	762026.8	32.40049	-103.618	5373.99	0.87
16380	90.211	5.527	6998.98	10681.48	5205.99	-1501.06	510168.3	762027	32.40049	-103.618	5375.93	0.87
16382	90.217	5.51	6998.97	10681.47	5207.98	-1500.87	510170.3	762027.2	32.4005	-103.618	5377.86	0.87
16384	90.222	5.494	6998.96	10681.46	5209.98	-1500.67	510172.3	762027.4	32.4005	-103.618	5379.8	0.87
16386	90.227	5.478	6998.96	10681.46	5211.97	-1500.48	510174.3	762027.6	32.40051	-103.618	5381.74	0.87
16388	90.233	5.461	6998.95	10681.45	5213.96	-1500.29	510176.3	762027.8	32.40051	-103.618	5383.68	0.87
16390	90.238	5.445	6998.94	10681.44	5215.95	-1500.1	510178.3	762028	32.40052	-103.618	5385.61	0.87
16392	90.244	5.428	6998.93	10681.43	5217.94	-1499.91	510180.3	762028.1	32.40053	-103.618	5387.55	0.87
16394	90.249	5.412	6998.92	10681.42	5219.93	-1499.72	510182.3	762028.3	32.40053	-103.618	5389.49	0.87
16396	90.255	5.395	6998.91	10681.41	5221.92	-1499.54	510184.3	762028.5	32.40054	-103.618	5391.43	0.87
16398	90.26	5.379	6998.91	10681.41	5223.91	-1499.35	510186.3	762028.7	32.40054	-103.618	5393.36	0.87
16400	90.266	5.363	6998.9	10681.4	5225.9	-1499.16	510188.2	762028.9	32.40055	-103.618	5395.3	0.87
16402	90.271	5.346	6998.89	10681.39	5227.9	-1498.97	510190.2	762029.1	32.40055	-103.618	5397.24	0.87
16404	90.277	5.33	6998.88	10681.38	5229.89	-1498.79	510192.2	762029.3	32.40056	-103.618	5399.18	0.87
16406	90.282	5.313	6998.87	10681.37	5231.88	-1498.6	510194.2	762029.5	32.40056	-103.618	5401.12	0.87
16408	90.288	5.297	6998.86	10681.36	5233.87	-1498.42	510196.2	762029.6	32.40057	-103.618	5403.05	0.87
16410	90.293	5.281	6998.85	10681.35	5235.86	-1498.23	510198.2	762029.8	32.40057	-103.618	5404.99	0.87
16412	90.299	5.264	6998.84	10681.34	5237.85	-1498.05	510200.2	762030	32.40058	-103.618	5406.93	0.87
16414	90.304	5.248	6998.83	10681.33	5239.84	-1497.87	510202.2	762030.2	32.40059	-103.618	5408.87	0.87
16416	90.31	5.231	6998.82	10681.32	5241.84	-1497.68	510204.2	762030.4	32.40059	-103.618	5410.81	0.87
16418	90.315	5.215	6998.81	10681.31	5243.83	-1497.5	510206.2	762030.6	32.4006	-103.618	5412.75	0.87
16420	90.321	5.198	6998.79	10681.29	5245.82	-1497.32	510208.2	762030.7	32.4006	-103.618	5414.69	0.87
16422	90.326	5.182	6998.78	10681.28	5247.81	-1497.14	510210.2	762030.9	32.40061	-103.618	5416.63	0.87
16424	90.331	5.166	6998.77	10681.27	5249.8	-1496.96	510212.1	762031.1	32.40061	-103.618	5418.57	0.87
16426	90.337	5.149	6998.76	10681.26	5251.79	-1496.78	510214.1	762031.3	32.40062	-103.618	5420.51	0.87
16428	90.342	5.133	6998.75	10681.25	5253.79	-1496.6	510216.1	762031.5	32.40062	-103.618	5422.45	0.87
16430	90.348	5.116	6998.74	10681.24	5255.78	-1496.42	510218.1	762031.6	32.40063	-103.618	5424.39	0.87
16432	90.353	5.1	6998.72	10681.22	5257.77	-1496.24	510220.1	762031.8	32.40063	-103.618	5426.33	0.87
16434	90.359	5.083	6998.71	10681.21	5259.76	-1496.07	510222.1	762032	32.40064	-103.618	5428.27	0.87
16436	90.364	5.067	6998.7	10681.2	5261.75	-1495.89	510224.1	762032.2	32.40065	-103.618	5430.21	0.87
16438	90.37	5.051	6998.69	10681.19	5263.75	-1495.71	510226.1	762032.3	32.40065	-103.618	5432.15	0.87
16440	90.375	5.034	6998.67	10681.17	5265.74	-1495.54	510228.1	762032.5	32.40066	-103.618	5434.09	0.87
16442	90.381	5.018	6998.66	10681.16	5267.73	-1495.36	510230.1	762032.7	32.40066	-103.618	5436.03	0.87
16444	90.386	5.001	6998.65	10681.15	5269.72	-1495.19	510232.1	762032.9	32.40067	-103.618	5437.97	0.87
16446	90.392	4.985	6998.63	10681.13	5271.72	-1495.01	510234.1	762033	32.40067	-103.618	5439.91	0.87
16448	90.397	4.969	6998.62	10681.12	5273.71	-1494.84	510236.1	762033.2	32.40068	-103.618	5441.85	0.87
16450	90.403	4.952	6998.6	10681.1	5275.7	-1494.67	510238	762033.4	32.40068	-103.618	5443.8	0.87
16452	90.408	4.936	6998.59	10681.09	5277.69	-1494.49	510240	762033.6	32.40069	-103.618	5445.74	0.87
16454	90.414	4.919	6998.58	10681.08	5279.69	-1494.32	510242	762033.7	32.40069	-103.618	5447.68	0.87
16456	90.419	4.903	6998.56	10681.06	5281.68	-1494.15	510244	762033.9	32.4007	-103.618	5449.62	0.87
16458	90.425	4.886	6998.55	10681.05	5283.67	-1493.98	510246	762034.1	32.40071	-103.618	5451.56	0.87
16460	90.43	4.87	6998.53	10681.03	5285.66	-1493.81	510248	762034.2	32.40071	-103.618	5453.51	0.87
16462	90.431	4.853	6998.52	10681.02	5287.66	-1493.64	510250	762034.4	32.40072	-103.618	5455.45	0.86
16464	90.431	4.836	6998.5	10681	5289.65	-1493.47	510252	762034.6	32.40072	-103.618	5457.39	0.86
16466	90.432	4.818	6998.49	10680.99	5291.64	-1493.3	510254	762034.8	32.40073	-103.618	5459.33	0.86

16468	90.433	4.801	6998.47	10680.97	5293.63	-1493.14	510256	762034.9	32.40073	-103.618	5461.28	0.86
16470	90.433	4.784	6998.46	10680.96	5295.63	-1492.97	510258	762035.1	32.40074	-103.618	5463.22	0.86
16472	90.434	4.767	6998.44	10680.94	5297.62	-1492.8	510260	762035.3	32.40074	-103.618	5465.16	0.86
16474	90.434	4.749	6998.43	10680.93	5299.61	-1492.64	510262	762035.4	32.40075	-103.618	5467.1	0.86
16476	90.435	4.732	6998.41	10680.91	5301.61	-1492.47	510264	762035.6	32.40075	-103.618	5469.05	0.86
16478	90.436	4.715	6998.4	10680.9	5303.6	-1492.31	510265.9	762035.7	32.40076	-103.618	5470.99	0.86
16480	90.436	4.698	6998.38	10680.88	5305.59	-1492.14	510267.9	762035.9	32.40077	-103.618	5472.93	0.86
16482	90.437	4.68	6998.37	10680.87	5307.59	-1491.98	510269.9	762036.1	32.40077	-103.618	5474.88	0.86
16484	90.438	4.663	6998.35	10680.85	5309.58	-1491.82	510271.9	762036.2	32.40078	-103.618	5476.82	0.86
16486	90.438	4.646	6998.34	10680.84	5311.57	-1491.65	510273.9	762036.4	32.40078	-103.618	5478.77	0.86
16488	90.439	4.629	6998.32	10680.82	5313.57	-1491.49	510275.9	762036.6	32.40079	-103.618	5480.71	0.86
16490	90.44	4.611	6998.3	10680.8	5315.56	-1491.33	510277.9	762036.7	32.40079	-103.618	5482.65	0.86
16492	90.44	4.594	6998.29	10680.79	5317.55	-1491.17	510279.9	762036.9	32.4008	-103.618	5484.6	0.86
16494	90.441	4.577	6998.27	10680.77	5319.55	-1491.01	510281.9	762037	32.4008	-103.618	5486.54	0.86
16496	90.441	4.56	6998.26	10680.76	5321.54	-1490.85	510283.9	762037.2	32.40081	-103.618	5488.49	0.86
16498	90.442	4.543	6998.24	10680.74	5323.53	-1490.69	510285.9	762037.4	32.40082	-103.618	5490.43	0.86
16500	90.443	4.525	6998.23	10680.73	5325.53	-1490.53	510287.9	762037.5	32.40082	-103.618	5492.38	0.86
16502	90.443	4.508	6998.21	10680.71	5327.52	-1490.38	510289.9	762037.7	32.40083	-103.618	5494.32	0.86
16504	90.444	4.491	6998.2	10680.7	5329.52	-1490.22	510291.9	762037.8	32.40083	-103.618	5496.27	0.86
16506	90.445	4.474	6998.18	10680.68	5331.51	-1490.06	510293.9	762038	32.40084	-103.618	5498.21	0.86
16508	90.445	4.456	6998.17	10680.67	5333.5	-1489.91	510295.8	762038.1	32.40084	-103.618	5500.16	0.86
16510	90.446	4.439	6998.15	10680.65	5335.5	-1489.75	510297.8	762038.3	32.40085	-103.618	5502.1	0.86
16512	90.447	4.422	6998.13	10680.63	5337.49	-1489.6	510299.8	762038.5	32.40085	-103.618	5504.05	0.86
16514	90.447	4.405	6998.12	10680.62	5339.48	-1489.44	510301.8	762038.6	32.40086	-103.618	5506	0.86
16516	90.448	4.387	6998.1	10680.6	5341.48	-1489.29	510303.8	762038.8	32.40086	-103.618	5507.94	0.86
16518	90.449	4.37	6998.09	10680.59	5343.47	-1489.14	510305.8	762038.9	32.40087	-103.618	5509.89	0.86
16520	90.449	4.353	6998.07	10680.57	5345.47	-1488.99	510307.8	762039.1	32.40088	-103.618	5511.83	0.86
16522	90.45	4.336	6998.06	10680.56	5347.46	-1488.83	510309.8	762039.2	32.40088	-103.618	5513.78	0.86
16524	90.45	4.319	6998.04	10680.54	5349.46	-1488.68	510311.8	762039.4	32.40089	-103.618	5515.73	0.86
16526	90.451	4.301	6998.02	10680.52	5351.45	-1488.53	510313.8	762039.5	32.40089	-103.618	5517.67	0.86
16528	90.452	4.284	6998.01	10680.51	5353.44	-1488.38	510315.8	762039.7	32.4009	-103.618	5519.62	0.86
16530	90.452	4.267	6997.99	10680.49	5355.44	-1488.23	510317.8	762039.8	32.4009	-103.618	5521.57	0.86
16532	90.453	4.25	6997.98	10680.48	5357.43	-1488.09	510319.8	762040	32.40091	-103.618	5523.52	0.86
16534	90.454	4.232	6997.96	10680.46	5359.43	-1487.94	510321.8	762040.1	32.40091	-103.618	5525.46	0.86
16536	90.454	4.215	6997.95	10680.45	5361.42	-1487.79	510323.8	762040.3	32.40092	-103.618	5527.41	0.86
16538	90.455	4.198	6997.93	10680.43	5363.42	-1487.64	510325.8	762040.4	32.40092	-103.618	5529.36	0.86
16540	90.456	4.181	6997.91	10680.41	5365.41	-1487.5	510327.8	762040.6	32.40093	-103.618	5531.31	0.86
16542	90.456	4.163	6997.9	10680.4	5367.41	-1487.35	510329.8	762040.7	32.40094	-103.618	5533.25	0.86
16544	90.457	4.146	6997.88	10680.38	5369.4	-1487.21	510331.7	762040.8	32.40094	-103.618	5535.2	0.86
16546	90.457	4.129	6997.87	10680.37	5371.4	-1487.06	510333.7	762041	32.40095	-103.618	5537.15	0.86
16548	90.458	4.112	6997.85	10680.35	5373.39	-1486.92	510335.7	762041.1	32.40095	-103.618	5539.1	0.86
16550	90.459	4.094	6997.83	10680.33	5375.38	-1486.78	510337.7	762041.3	32.40096	-103.618	5541.05	0.86
16552	90.459	4.077	6997.82	10680.32	5377.38	-1486.63	510339.7	762041.4	32.40096	-103.618	5543	0.86
16554	90.46	4.06	6997.8	10680.3	5379.37	-1486.49	510341.7	762041.6	32.40097	-103.618	5544.94	0.86
16556	90.452	4.057	6997.79	10680.29	5381.37	-1486.35	510343.7	762041.7	32.40097	-103.618	5546.89	0.43
16558	90.444	4.055	6997.77	10680.27	5383.36	-1486.21	510345.7	762041.8	32.40098	-103.618	5548.84	0.43
16560	90.435	4.052	6997.76	10680.26	5385.36	-1486.07	510347.7	762042	32.40098	-103.618	5550.79	0.43
16562	90.427	4.05	6997.74	10680.24	5387.35	-1485.93	510349.7	762042.1	32.40099	-103.618	5552.74	0.43
16564	90.419	4.047	6997.73	10680.23	5389.35	-1485.79	510351.7	762042.3	32.401	-103.618	5554.69	0.43
16566	90.411	4.045	6997.71	10680.21	5391.34	-1485.64	510353.7	762042.4	32.401	-103.618	5556.64	0.43
16568	90.403	4.042	6997.7	10680.2	5393.34	-1485.5	510355.7	762042.6	32.40101	-103.618	5558.59	0.43
16570	90.394	4.04	6997.68	10680.18	5395.33	-1485.36	510357.7	762042.7	32.40101	-103.618	5560.53	0.43
16572	90.386	4.037	6997.67	10680.17	5397.33	-1485.22	510359.7	762042.8	32.40102	-103.618	5562.48	0.43
16574	90.378	4.035	6997.66	10680.16	5399.32	-1485.08	510361.7	762043	32.40102	-103.618	5564.43	0.43
16576	90.37	4.032	6997.64	10680.14	5401.32	-1484.94	510363.7	762043.1	32.40103	-103.618	5566.38	0.43
16578	90.361	4.03	6997.63	10680.13	5403.31	-1484.8	510365.7	762043.3	32.40103	-103.618	5568.33	0.43
16580	90.353	4.027	6997.62	10680.12	5405.31	-1484.66	510367.7	762043.4	32.40104	-103.618	5570.28	0.43
16582	90.345	4.025	6997.61	10680.11	5407.3	-1484.52	510369.6	762043.5	32.40105	-103.618	5572.23	0.43
16584	90.337	4.022	6997.59	10680.09	5409.3	-1484.38	510371.6	762043.7	32.40105	-103.618	5574.18	0.43
16586	90.329	4.02	6997.58	10680.08	5411.29	-1484.24	510373.6	762043.8	32.40106	-103.618	5576.13	0.43
16588	90.32	4.017	6997.57	10680.07	5413.29	-1484.1	510375.6	762044	32.40106	-103.618	5578.08	0.43
16590	90.312	4.015	6997.56	10680.06	5415.28	-1483.96	510377.6	762044.1	32.40107	-103.618	5580.02	0.43
16592	90.304	4.012	6997.55	10680.05	5417.28	-1483.82	510379.6	762044.2	32.40107	-103.618	5581.97	0.43
16594	90.296	4.009	6997.54	10680.04	5419.27	-1483.68	510381.6	762044.4	32.40108	-103.618	5583.92	0.43
16596	90.288	4.007	6997.53	10680.03	5421.27	-1483.54	510383.6	762044.5	32.40108	-103.618	5585.87	0.43
16598	90.279	4.004	6997.52	10680.02	5423.26	-1483.4	510385.6	762044.7	32.40109	-103.618	5587.82	0.43
16600	90.271	4.002	6997.51	10680.01	5425.26	-1483.26	510387.6	762044.8	32.40109	-103.618	5589.77	0.43
16602	90.263	3.999	6997.5	10680	5427.25	-1483.12	510389.6	762044.9	32.4011	-103.618	5591.72	0.43
16604	90.255	3.997	6997.49	10679.99	5429.25	-1482.98	510391.6	762045.1	32.40111	-103.618	5593.67	0.43
16606	90.247	3.994	6997.48	10679.98	5431.25	-1482.84	510393.6	762045.2	32.40111	-103.618	5595.62	0.43
16608	90.238	3.992	6997.47	10679.97	5433.24	-1482.7	510395.6	762045.4	32.40112	-103.618	5597.57	0.43
16610	90.23	3.989	6997.46	10679.96	5435.24	-1482.56	510397.6	762045.5	32.40112	-103.618	5599.52	0.43
16612	90.222	3.987	6997.46	10679.96	5437.23	-1482.42	510399.6	762045.6	32.40113	-103.618	5601.47	0.43
16614	90.214	3.984	6997.45	10679.95	5439.23	-1482.28	510401.6	762045.8	32.40113	-103.618	5603.42	0.43
16616	90.205	3.982	6997.44	10679.94	5441.22	-1482.14	510403.6	762045.9	32.40114	-103.618	5605.36	0.43
16618	90.197	3.979	6997.43	10679.93	5443.22	-1482.01	510405.6	762046	32.40114	-103.618	5607.31	0.43
16620	90.189	3.977	6997.43	10679.93	5445.21	-1481.87	510407.6	762046.2	32.40115	-103.618	5609.26	0.43
16622	90.181	3.974	6997.42	10679.92	5447.21	-1481.73	510409.6	762046.3	32.40115	-103.618	5611.21	0.43
16624	90.173	3.972	6997.42	10679.92	5449.2	-1481.59	510411.5	762046.5	32.40116	-103.618	5613.16	0.43
16626	90.164	3.969	6997.41	10679.91	5451.2	-1481.45	510413.5	762046.6	32.40117	-103.618	5615.11	0.43
16628	90.156	3.967	6997.4	10679.9	5453.19	-1481.31	510415.5	762046.7	32.40117	-103.618	5617.06	0.43

16630	90.148	3.964	6997.4	10679.9	5455.19	-1481.17	510417.5	762046.9	32.40118	-103.618	5619.01	0.43
16632	90.14	3.961	6997.39	10679.89	5457.18	-1481.04	510419.5	762047	32.40118	-103.618	5620.96	0.43
16634	90.132	3.959	6997.39	10679.89	5459.18	-1480.9	510421.5	762047.2	32.40119	-103.618	5622.91	0.43
16636	90.123	3.956	6997.38	10679.88	5461.17	-1480.76	510423.5	762047.3	32.40119	-103.618	5624.86	0.43
16638	90.115	3.954	6997.38	10679.88	5463.17	-1480.62	510425.5	762047.4	32.4012	-103.618	5626.81	0.43
16640	90.107	3.951	6997.38	10679.88	5465.16	-1480.48	510427.5	762047.6	32.4012	-103.618	5628.76	0.43
16642	90.099	3.949	6997.37	10679.87	5467.16	-1480.35	510429.5	762047.7	32.40121	-103.618	5630.71	0.43
16644	90.091	3.946	6997.37	10679.87	5469.15	-1480.21	510431.5	762047.8	32.40122	-103.618	5632.66	0.43
16646	90.082	3.944	6997.37	10679.87	5471.15	-1480.07	510433.5	762048	32.40122	-103.618	5634.61	0.43
16648	90.074	3.941	6997.36	10679.86	5473.14	-1479.93	510435.5	762048.1	32.40123	-103.618	5636.56	0.43
16650	90.073	3.967	6997.36	10679.86	5475.14	-1479.8	510437.5	762048.3	32.40123	-103.618	5638.51	1.28
16652	90.079	4.021	6997.36	10679.86	5477.13	-1479.66	510439.5	762048.4	32.40124	-103.618	5640.46	2.71
16654	90.085	4.075	6997.36	10679.86	5479.13	-1479.52	510441.5	762048.5	32.40124	-103.618	5642.41	2.71
16656	90.091	4.128	6997.35	10679.85	5481.12	-1479.37	510443.5	762048.7	32.40125	-103.618	5644.35	2.71
16658	90.097	4.182	6997.35	10679.85	5483.12	-1479.23	510445.5	762048.8	32.40125	-103.618	5646.3	2.71
16660	90.103	4.236	6997.35	10679.85	5485.11	-1479.08	510447.5	762049	32.40126	-103.618	5648.25	2.71
16662	90.109	4.29	6997.34	10679.84	5487.11	-1478.93	510449.5	762049.1	32.40126	-103.618	5650.2	2.71
16664	90.115	4.344	6997.34	10679.84	5489.1	-1478.78	510451.4	762049.3	32.40127	-103.618	5652.14	2.71
16666	90.121	4.398	6997.33	10679.83	5491.1	-1478.63	510453.4	762049.4	32.40128	-103.618	5654.09	2.71
16668	90.127	4.451	6997.33	10679.83	5493.09	-1478.48	510455.4	762049.6	32.40128	-103.618	5656.04	2.71
16670	90.133	4.505	6997.33	10679.83	5495.08	-1478.32	510457.4	762049.7	32.40129	-103.618	5657.98	2.71
16672	90.139	4.559	6997.32	10679.82	5497.08	-1478.16	510459.4	762049.9	32.40129	-103.618	5659.93	2.71
16674	90.145	4.613	6997.32	10679.82	5499.07	-1478	510461.4	762050.1	32.4013	-103.618	5661.87	2.71
16676	90.15	4.667	6997.31	10679.81	5501.07	-1477.84	510463.4	762050.2	32.4013	-103.618	5663.82	2.71
16678	90.156	4.721	6997.31	10679.81	5503.06	-1477.68	510465.4	762050.4	32.40131	-103.618	5665.76	2.71
16680	90.162	4.774	6997.3	10679.8	5505.05	-1477.51	510467.4	762050.5	32.40131	-103.618	5667.7	2.71
16682	90.168	4.828	6997.29	10679.79	5507.04	-1477.34	510469.4	762050.7	32.40132	-103.618	5669.65	2.71
16684	90.174	4.882	6997.29	10679.79	5509.04	-1477.17	510471.4	762050.9	32.40132	-103.618	5671.59	2.71
16686	90.18	4.936	6997.28	10679.78	5511.03	-1477	510473.4	762051.1	32.40133	-103.618	5673.53	2.71
16688	90.186	4.99	6997.28	10679.78	5513.02	-1476.83	510475.4	762051.2	32.40134	-103.618	5675.47	2.71
16690	90.192	5.043	6997.27	10679.77	5515.02	-1476.65	510477.4	762051.4	32.40134	-103.618	5677.41	2.71
16692	90.198	5.097	6997.26	10679.76	5517.01	-1476.48	510479.4	762051.6	32.40135	-103.618	5679.35	2.71
16694	90.204	5.151	6997.25	10679.75	5519	-1476.3	510481.3	762051.8	32.40135	-103.618	5681.29	2.71
16696	90.21	5.205	6997.25	10679.75	5520.99	-1476.12	510483.3	762051.9	32.40136	-103.618	5683.23	2.71
16698	90.216	5.259	6997.24	10679.74	5522.98	-1475.94	510485.3	762052.1	32.40136	-103.618	5685.17	2.71
16700	90.222	5.313	6997.23	10679.73	5524.97	-1475.75	510487.3	762052.3	32.40137	-103.618	5687.11	2.71
16702	90.228	5.366	6997.22	10679.72	5526.97	-1475.57	510489.3	762052.5	32.40137	-103.618	5689.05	2.71
16704	90.234	5.42	6997.22	10679.72	5528.96	-1475.38	510491.3	762052.7	32.40138	-103.618	5690.99	2.71
16706	90.24	5.474	6997.21	10679.71	5530.95	-1475.19	510493.3	762052.9	32.40138	-103.618	5692.92	2.71
16708	90.246	5.528	6997.2	10679.7	5532.94	-1475	510495.3	762053.1	32.40139	-103.618	5694.86	2.71
16710	90.252	5.582	6997.19	10679.69	5534.93	-1474.8	510497.3	762053.3	32.4014	-103.618	5696.8	2.71
16712	90.258	5.636	6997.18	10679.68	5536.92	-1474.61	510499.3	762053.4	32.4014	-103.618	5698.73	2.71
16714	90.264	5.689	6997.17	10679.67	5538.91	-1474.41	510501.3	762053.6	32.40141	-103.618	5700.67	2.71
16716	90.27	5.743	6997.16	10679.66	5540.9	-1474.21	510503.2	762053.8	32.40141	-103.618	5702.6	2.71
16718	90.276	5.797	6997.15	10679.65	5542.89	-1474.01	510505.2	762054	32.40142	-103.618	5704.54	2.71
16720	90.282	5.851	6997.14	10679.64	5544.88	-1473.81	510507.2	762054.2	32.40142	-103.618	5706.47	2.71
16722	90.287	5.905	6997.13	10679.63	5546.87	-1473.6	510509.2	762054.5	32.40143	-103.618	5708.4	2.71
16724	90.293	5.959	6997.12	10679.62	5548.86	-1473.4	510511.2	762054.7	32.40143	-103.618	5710.34	2.71
16726	90.299	6.012	6997.11	10679.61	5550.85	-1473.19	510513.2	762054.9	32.40144	-103.618	5712.27	2.71
16728	90.305	6.066	6997.1	10679.6	5552.84	-1472.98	510515.2	762055.1	32.40145	-103.618	5714.2	2.71
16730	90.311	6.12	6997.09	10679.59	5554.82	-1472.76	510517.2	762055.3	32.40145	-103.618	5716.13	2.71
16732	90.317	6.174	6997.08	10679.58	5556.81	-1472.55	510519.2	762055.5	32.40146	-103.618	5718.07	2.71
16734	90.323	6.228	6997.07	10679.57	5558.8	-1472.33	510521.1	762055.7	32.40146	-103.618	5720	2.71
16736	90.329	6.282	6997.06	10679.56	5560.79	-1472.12	510523.1	762055.9	32.40147	-103.618	5721.93	2.71
16738	90.335	6.335	6997.05	10679.55	5562.78	-1471.9	510525.1	762056.2	32.40147	-103.618	5723.86	2.71
16740	90.341	6.389	6997.04	10679.54	5564.76	-1471.67	510527.1	762056.4	32.40148	-103.618	5725.78	2.71
16742	90.347	6.443	6997.02	10679.52	5566.75	-1471.45	510529.1	762056.6	32.40148	-103.618	5727.71	2.71
16744	90.35	6.47	6997.01	10679.51	5568.74	-1471.23	510531.1	762056.8	32.40149	-103.618	5729.64	1.35
16746	90.358	6.459	6997	10679.5	5570.73	-1471	510533.1	762057.1	32.40149	-103.618	5731.57	0.68
16748	90.363	6.452	6996.99	10679.49	5572.71	-1470.78	510535.1	762057.3	32.4015	-103.618	5733.5	0.45
16750	90.368	6.444	6996.97	10679.47	5574.7	-1470.55	510537	762057.5	32.40151	-103.618	5735.43	0.45
16752	90.374	6.437	6996.96	10679.46	5576.69	-1470.33	510539	762057.7	32.40151	-103.618	5737.35	0.45
16754	90.379	6.429	6996.95	10679.45	5578.68	-1470.1	510541	762058	32.40152	-103.618	5739.28	0.45
16756	90.384	6.422	6996.93	10679.43	5580.66	-1469.88	510543	762058.2	32.40152	-103.618	5741.21	0.45
16758	90.389	6.415	6996.92	10679.42	5582.65	-1469.66	510545	762058.4	32.40153	-103.618	5743.14	0.45
16760	90.395	6.407	6996.91	10679.41	5584.64	-1469.43	510547	762058.6	32.40153	-103.618	5745.07	0.45
16762	90.4	6.4	6996.89	10679.39	5586.63	-1469.21	510549	762058.8	32.40154	-103.618	5747	0.45
16764	90.405	6.393	6996.88	10679.38	5588.61	-1468.99	510551	762059.1	32.40154	-103.618	5748.93	0.45
16766	90.411	6.385	6996.87	10679.37	5590.6	-1468.76	510552.9	762059.3	32.40155	-103.618	5750.86	0.45
16768	90.416	6.378	6996.85	10679.35	5592.59	-1468.54	510554.9	762059.5	32.40155	-103.618	5752.78	0.45
16770	90.421	6.371	6996.84	10679.34	5594.58	-1468.32	510556.9	762059.7	32.40156	-103.618	5754.71	0.45
16772	90.426	6.363	6996.82	10679.32	5596.56	-1468.1	510558.9	762060	32.40157	-103.618	5756.64	0.45
16774	90.432	6.356	6996.81	10679.31	5598.55	-1467.88	510560.9	762060.2	32.40157	-103.618	5758.57	0.45
16776	90.437	6.348	6996.79	10679.29	5600.54	-1467.65	510562.9	762060.4	32.40158	-103.618	5760.5	0.45
16778	90.442	6.341	6996.78	10679.28	5602.53	-1467.43	510564.9	762060.6	32.40158	-103.618	5762.43	0.45
16780	90.447	6.334	6996.76	10679.26	5604.51	-1467.21	510566.9	762060.8	32.40159	-103.618	5764.36	0.45
16782	90.453	6.326	6996.74	10679.24	5606.5	-1466.99	510568.8	762061.1	32.40159	-103.618	5766.29	0.45
16784	90.458	6.319	6996.73	10679.23	5608.49	-1466.77	510570.8	762061.3	32.4016	-103.618	5768.22	0.45
16786	90.463	6.312	6996.71	10679.21	5610.48	-1466.55	510572.8	762061.5	32.4016	-103.618	5770.15	0.45
16788	90.468	6.304	6996.7	10679.2	5612.47	-1466.33	510574.8	762061.7	32.40161	-103.618	5772.08	0.45
16790	90.474	6.297	6996.68	10679.18	5614.45	-1466.11	510576.8	762061.9	32.40161	-103.618	5774.01	0.45

16792	90.479	6.289	6996.66	10679.16	5616.44	-1465.89	510578.8	762062.2	32.40162	-103.618	5775.94	0.45
16794	90.484	6.282	6996.65	10679.15	5618.43	-1465.67	510580.8	762062.4	32.40163	-103.618	5777.87	0.45
16796	90.489	6.275	6996.63	10679.13	5620.42	-1465.46	510582.8	762062.6	32.40163	-103.618	5779.8	0.45
16798	90.495	6.267	6996.61	10679.11	5622.41	-1465.24	510584.8	762062.8	32.40164	-103.618	5781.73	0.45
16800	90.5	6.26	6996.6	10679.1	5624.39	-1465.02	510586.7	762063	32.40164	-103.618	5783.66	0.45
16802	90.505	6.253	6996.58	10679.08	5626.38	-1464.8	510588.7	762063.3	32.40165	-103.618	5785.59	0.45
16804	90.511	6.245	6996.56	10679.06	5628.37	-1464.58	510590.7	762063.5	32.40165	-103.618	5787.52	0.45
16806	90.516	6.238	6996.54	10679.04	5630.36	-1464.37	510592.7	762063.7	32.40166	-103.618	5789.45	0.45
16808	90.521	6.231	6996.52	10679.02	5632.35	-1464.15	510594.7	762063.9	32.40166	-103.618	5791.38	0.45
16810	90.526	6.223	6996.51	10679.01	5634.33	-1463.93	510596.7	762064.1	32.40167	-103.618	5793.31	0.45
16812	90.532	6.216	6996.49	10678.99	5636.32	-1463.72	510598.7	762064.3	32.40167	-103.618	5795.24	0.45
16814	90.537	6.208	6996.47	10678.97	5638.31	-1463.5	510600.7	762064.6	32.40168	-103.618	5797.17	0.45
16816	90.542	6.201	6996.45	10678.95	5640.3	-1463.28	510602.6	762064.8	32.40169	-103.618	5799.1	0.45
16818	90.547	6.194	6996.43	10678.93	5642.29	-1463.07	510604.6	762065	32.40169	-103.618	5801.03	0.45
16820	90.553	6.186	6996.41	10678.91	5644.27	-1462.85	510606.6	762065.2	32.4017	-103.618	5802.96	0.45
16822	90.558	6.179	6996.39	10678.89	5646.26	-1462.64	510608.6	762065.4	32.4017	-103.618	5804.89	0.45
16824	90.563	6.172	6996.37	10678.87	5648.25	-1462.42	510610.6	762065.6	32.40171	-103.618	5806.82	0.45
16826	90.568	6.164	6996.35	10678.85	5650.24	-1462.21	510612.6	762065.8	32.40171	-103.618	5808.75	0.45
16828	90.574	6.157	6996.33	10678.83	5652.23	-1461.99	510614.6	762066.1	32.40172	-103.618	5810.68	0.45
16830	90.579	6.149	6996.31	10678.81	5654.22	-1461.78	510616.6	762066.3	32.40172	-103.618	5812.61	0.45
16832	90.584	6.142	6996.29	10678.79	5656.2	-1461.56	510618.5	762066.5	32.40173	-103.618	5814.55	0.45
16834	90.589	6.135	6996.27	10678.77	5658.19	-1461.35	510620.5	762066.7	32.40173	-103.618	5816.48	0.45
16836	90.595	6.127	6996.25	10678.75	5660.18	-1461.14	510622.5	762066.9	32.40174	-103.618	5818.41	0.45
16838	90.6	6.12	6996.23	10678.73	5662.17	-1460.92	510624.5	762067.1	32.40175	-103.618	5820.34	0.45
16840	90.591	6.148	6996.21	10678.71	5664.16	-1460.71	510626.5	762067.3	32.40175	-103.618	5822.27	1.49
16842	90.582	6.177	6996.19	10678.69	5666.15	-1460.49	510628.5	762067.6	32.40176	-103.618	5824.2	1.49
16844	90.573	6.205	6996.17	10678.67	5668.13	-1460.28	510630.5	762067.8	32.40176	-103.618	5826.13	1.49
16846	90.565	6.234	6996.15	10678.65	5670.12	-1460.06	510632.5	762068	32.40177	-103.618	5828.06	1.49
16848	90.556	6.262	6996.13	10678.63	5672.11	-1459.84	510634.5	762068.2	32.40177	-103.618	5829.99	1.49
16850	90.547	6.291	6996.11	10678.61	5674.1	-1459.63	510636.4	762068.4	32.40178	-103.618	5831.92	1.49
16852	90.538	6.319	6996.09	10678.59	5676.09	-1459.41	510638.4	762068.6	32.40178	-103.618	5833.85	1.49
16854	90.529	6.347	6996.07	10678.57	5678.07	-1459.18	510640.4	762068.9	32.40179	-103.618	5835.78	1.49
16856	90.52	6.376	6996.05	10678.55	5680.06	-1458.96	510642.4	762069.1	32.40179	-103.618	5837.71	1.49
16858	90.512	6.404	6996.04	10678.54	5682.05	-1458.74	510644.4	762069.3	32.4018	-103.618	5839.64	1.49
16860	90.503	6.433	6996.02	10678.52	5684.04	-1458.52	510646.4	762069.5	32.40181	-103.618	5841.57	1.49
16862	90.494	6.461	6996	10678.5	5686.02	-1458.29	510648.4	762069.8	32.40181	-103.618	5843.5	1.49
16864	90.485	6.489	6995.98	10678.48	5688.01	-1458.07	510650.4	762070	32.40182	-103.618	5845.42	1.49
16866	90.476	6.518	6995.97	10678.47	5690	-1457.84	510652.3	762070.2	32.40182	-103.618	5847.35	1.49
16868	90.467	6.546	6995.95	10678.45	5691.99	-1457.61	510654.3	762070.4	32.40183	-103.618	5849.28	1.49
16870	90.459	6.575	6995.93	10678.43	5693.97	-1457.38	510656.3	762070.7	32.40183	-103.618	5851.21	1.49
16872	90.45	6.603	6995.92	10678.42	5695.96	-1457.16	510658.3	762070.9	32.40184	-103.618	5853.13	1.49
16874	90.441	6.632	6995.9	10678.4	5697.95	-1456.92	510660.3	762071.1	32.40184	-103.618	5855.06	1.49
16876	90.432	6.66	6995.89	10678.39	5699.93	-1456.69	510662.3	762071.4	32.40185	-103.618	5856.99	1.49
16878	90.423	6.688	6995.87	10678.37	5701.92	-1456.46	510664.3	762071.6	32.40185	-103.618	5858.91	1.49
16880	90.414	6.717	6995.86	10678.36	5703.9	-1456.23	510666.2	762071.8	32.40186	-103.618	5860.84	1.49
16882	90.406	6.745	6995.84	10678.34	5705.89	-1455.99	510668.2	762072.1	32.40187	-103.618	5862.76	1.49
16884	90.397	6.774	6995.83	10678.33	5707.88	-1455.76	510670.2	762072.3	32.40187	-103.618	5864.69	1.49
16886	90.388	6.802	6995.82	10678.32	5709.86	-1455.52	510672.2	762072.5	32.40188	-103.618	5866.61	1.49
16888	90.379	6.831	6995.8	10678.3	5711.85	-1455.28	510674.2	762072.8	32.40188	-103.618	5868.54	1.49
16890	90.37	6.859	6995.79	10678.29	5713.83	-1455.05	510676.2	762073	32.40189	-103.618	5870.46	1.49
16892	90.361	6.887	6995.78	10678.28	5715.82	-1454.81	510678.2	762073.2	32.40189	-103.618	5872.39	1.49
16894	90.352	6.916	6995.76	10678.26	5717.81	-1454.57	510680.2	762073.5	32.4019	-103.618	5874.31	1.49
16896	90.344	6.944	6995.75	10678.25	5719.79	-1454.32	510682.1	762073.7	32.4019	-103.618	5876.24	1.49
16898	90.335	6.973	6995.74	10678.24	5721.78	-1454.08	510684.1	762074	32.40191	-103.618	5878.16	1.49
16900	90.326	7.001	6995.73	10678.23	5723.76	-1453.84	510686.1	762074.2	32.40191	-103.618	5880.08	1.49
16902	90.317	7.029	6995.72	10678.22	5725.75	-1453.59	510688.1	762074.5	32.40192	-103.618	5882.01	1.49
16904	90.308	7.058	6995.71	10678.21	5727.73	-1453.35	510690.1	762074.7	32.40193	-103.618	5883.93	1.49
16906	90.299	7.086	6995.7	10678.2	5729.72	-1453.1	510692.1	762075	32.40193	-103.618	5885.85	1.49
16908	90.291	7.115	6995.69	10678.19	5731.7	-1452.86	510694	762075.2	32.40194	-103.618	5887.77	1.49
16910	90.282	7.143	6995.68	10678.18	5733.68	-1452.61	510696	762075.4	32.40194	-103.618	5889.7	1.49
16912	90.273	7.172	6995.67	10678.17	5735.67	-1452.36	510698	762075.7	32.40195	-103.618	5891.62	1.49
16914	90.264	7.2	6995.66	10678.16	5737.65	-1452.11	510700	762075.9	32.40195	-103.618	5893.54	1.49
16916	90.255	7.228	6995.65	10678.15	5739.64	-1451.86	510702	762076.2	32.40196	-103.618	5895.46	1.49
16918	90.246	7.257	6995.64	10678.14	5741.62	-1451.6	510704	762076.5	32.40196	-103.618	5897.38	1.49
16920	90.237	7.285	6995.63	10678.13	5743.61	-1451.35	510706	762076.7	32.40197	-103.618	5899.3	1.49
16922	90.229	7.314	6995.62	10678.12	5745.59	-1451.1	510707.9	762077	32.40197	-103.618	5901.22	1.49
16924	90.22	7.342	6995.62	10678.12	5747.57	-1450.84	510709.9	762077.2	32.40198	-103.618	5903.14	1.49
16926	90.211	7.371	6995.61	10678.11	5749.56	-1450.59	510711.9	762077.5	32.40199	-103.618	5905.06	1.49
16928	90.202	7.399	6995.6	10678.1	5751.54	-1450.33	510713.9	762077.7	32.40199	-103.618	5906.98	1.49
16930	90.193	7.427	6995.59	10678.09	5753.52	-1450.07	510715.9	762078	32.402	-103.618	5908.9	1.49
16932	90.184	7.456	6995.59	10678.09	5755.51	-1449.81	510717.9	762078.2	32.402	-103.618	5910.82	1.49
16934	90.18	7.497	6995.58	10678.08	5757.49	-1449.55	510719.8	762078.5	32.40201	-103.618	5912.74	2.06
16936	90.179	7.55	6995.57	10678.07	5759.47	-1449.29	510721.8	762078.8	32.40201	-103.618	5914.65	2.67
16938	90.179	7.604	6995.57	10678.07	5761.45	-1449.03	510723.8	762079	32.40202	-103.618	5916.57	2.67
16940	90.179	7.657	6995.56	10678.06	5763.44	-1448.76	510725.8	762079.3	32.40202	-103.618	5918.49	2.67
16942	90.178	7.711	6995.56	10678.06	5765.42	-1448.49	510727.8	762079.6	32.40203	-103.618	5920.41	2.67
16944	90.178	7.764	6995.55	10678.05	5767.4	-1448.22	510729.7	762079.8	32.40203	-103.618	5922.32	2.67
16946	90.177	7.818	6995.54	10678.04	5769.38	-1447.95	510731.7	762080.1	32.40204	-103.618	5924.24	2.67
16948	90.177	7.871	6995.54	10678.04	5771.36	-1447.68	510733.7	762080.4	32.40205	-103.618	5926.15	2.67
16950	90.176	7.925	6995.53	10678.03	5773.34	-1447.41	510735.7	762080.6	32.40205	-103.618	5928.07	2.67
16952	90.176	7.978	6995.52	10678.02	5775.33	-1447.13	510737.7	762080.9	32.40206	-103.618	5929.98	2.67

16954	90.176	8.031	6995.52	10678.02	5777.31	-1446.85	510739.7	762081.2	32.40206	-103.618	5931.89	2.67
16956	90.175	8.085	6995.51	10678.01	5779.29	-1446.57	510741.6	762081.5	32.40207	-103.618	5933.81	2.67
16958	90.175	8.138	6995.51	10678.01	5781.27	-1446.29	510743.6	762081.8	32.40207	-103.618	5935.72	2.67
16960	90.174	8.192	6995.5	10678	5783.25	-1446	510745.6	762082.1	32.40208	-103.618	5937.63	2.67
16962	90.174	8.245	6995.49	10677.99	5785.23	-1445.72	510747.6	762082.3	32.40208	-103.618	5939.54	2.67
16964	90.174	8.299	6995.49	10677.99	5787.2	-1445.43	510749.5	762082.6	32.40209	-103.618	5941.45	2.67
16966	90.173	8.352	6995.48	10677.98	5789.18	-1445.14	510751.5	762082.9	32.40209	-103.618	5943.36	2.67
16968	90.173	8.406	6995.48	10677.98	5791.16	-1444.85	510753.5	762083.2	32.4021	-103.618	5945.27	2.67
16970	90.172	8.459	6995.47	10677.97	5793.14	-1444.56	510755.5	762083.5	32.40211	-103.618	5947.18	2.67
16972	90.172	8.513	6995.46	10677.96	5795.12	-1444.26	510757.5	762083.8	32.40211	-103.618	5949.09	2.67
16974	90.171	8.566	6995.46	10677.96	5797.1	-1443.96	510759.4	762084.1	32.40212	-103.618	5951	2.67
16976	90.171	8.62	6995.45	10677.95	5799.07	-1443.66	510761.4	762084.4	32.40212	-103.618	5952.9	2.67
16978	90.171	8.673	6995.45	10677.95	5801.05	-1443.36	510763.4	762084.7	32.40213	-103.618	5954.81	2.67
16980	90.17	8.727	6995.44	10677.94	5803.03	-1443.06	510765.4	762085	32.40213	-103.618	5956.72	2.67
16982	90.17	8.78	6995.43	10677.93	5805	-1442.76	510767.3	762085.3	32.40214	-103.618	5958.62	2.67
16984	90.169	8.834	6995.43	10677.93	5806.98	-1442.45	510769.3	762085.6	32.40214	-103.618	5960.53	2.67
16986	90.169	8.887	6995.42	10677.92	5808.96	-1442.14	510771.3	762085.9	32.40215	-103.618	5962.43	2.67
16988	90.168	8.941	6995.42	10677.92	5810.93	-1441.83	510773.3	762086.2	32.40215	-103.618	5964.33	2.67
16990	90.168	8.994	6995.41	10677.91	5812.91	-1441.52	510775.3	762086.5	32.40216	-103.618	5966.24	2.67
16992	90.168	9.047	6995.4	10677.9	5814.88	-1441.21	510777.2	762086.8	32.40216	-103.618	5968.14	2.67
16994	90.167	9.101	6995.4	10677.9	5816.86	-1440.89	510779.2	762087.2	32.40217	-103.618	5970.04	2.67
16996	90.167	9.154	6995.39	10677.89	5818.83	-1440.58	510781.2	762087.5	32.40218	-103.618	5971.94	2.67
16998	90.166	9.208	6995.39	10677.89	5820.81	-1440.26	510783.2	762087.8	32.40218	-103.618	5973.84	2.67
17000	90.166	9.261	6995.38	10677.88	5822.78	-1439.94	510785.1	762088.1	32.40219	-103.618	5975.74	2.67
17002	90.166	9.315	6995.38	10677.88	5824.76	-1439.61	510787.1	762088.4	32.40219	-103.618	5977.64	2.67
17004	90.165	9.368	6995.37	10677.87	5826.73	-1439.29	510789.1	762088.8	32.4022	-103.618	5979.54	2.67
17006	90.165	9.422	6995.36	10677.86	5828.7	-1438.96	510791	762089.1	32.4022	-103.618	5981.44	2.67
17008	90.164	9.475	6995.36	10677.86	5830.68	-1438.63	510793	762089.4	32.40221	-103.618	5983.34	2.67
17010	90.164	9.529	6995.35	10677.85	5832.65	-1438.3	510795	762089.8	32.40221	-103.618	5985.24	2.67
17012	90.163	9.582	6995.35	10677.85	5834.62	-1437.97	510797	762090.1	32.40222	-103.618	5987.13	2.67
17014	90.163	9.636	6995.34	10677.84	5836.59	-1437.64	510798.9	762090.4	32.40222	-103.618	5989.03	2.67
17016	90.163	9.689	6995.34	10677.84	5838.56	-1437.3	510800.9	762090.8	32.40223	-103.618	5990.93	2.67
17018	90.162	9.743	6995.33	10677.83	5840.53	-1436.96	510802.9	762091.1	32.40224	-103.618	5992.82	2.67
17020	90.162	9.796	6995.32	10677.82	5842.51	-1436.62	510804.9	762091.4	32.40224	-103.618	5994.71	2.67
17022	90.161	9.85	6995.32	10677.82	5844.48	-1436.28	510806.8	762091.8	32.40225	-103.618	5996.61	2.67
17024	90.161	9.903	6995.31	10677.81	5846.45	-1435.94	510808.8	762092.1	32.40225	-103.618	5998.5	2.67
17026	90.16	9.957	6995.31	10677.81	5848.42	-1435.6	510810.8	762092.5	32.40226	-103.618	6000.39	2.67
17028	90.16	10.01	6995.3	10677.8	5850.39	-1435.25	510812.7	762092.8	32.40226	-103.618	6002.29	2.67
17030	90.161	10.045	6995.3	10677.8	5852.36	-1434.9	510814.7	762093.2	32.40227	-103.618	6004.18	1.76
17032	90.162	10.08	6995.29	10677.79	5854.33	-1434.55	510816.7	762093.5	32.40227	-103.618	6006.07	1.76
17034	90.163	10.115	6995.28	10677.78	5856.29	-1434.2	510818.6	762093.9	32.40228	-103.618	6007.96	1.76
17036	90.164	10.15	6995.28	10677.78	5858.26	-1433.85	510820.6	762094.2	32.40228	-103.618	6009.85	1.76
17038	90.165	10.186	6995.27	10677.77	5860.23	-1433.5	510822.6	762094.6	32.40229	-103.618	6011.74	1.76
17040	90.166	10.221	6995.27	10677.77	5862.2	-1433.14	510824.5	762094.9	32.40229	-103.618	6013.63	1.76
17042	90.167	10.256	6995.26	10677.76	5864.17	-1432.79	510826.5	762095.3	32.4023	-103.618	6015.52	1.76
17044	90.169	10.291	6995.26	10677.76	5866.14	-1432.43	510828.5	762095.6	32.40231	-103.618	6017.41	1.76
17046	90.17	10.326	6995.25	10677.75	5868.1	-1432.07	510830.4	762096	32.40231	-103.618	6019.3	1.76
17048	90.171	10.361	6995.24	10677.74	5870.07	-1431.71	510832.4	762096.3	32.40232	-103.618	6021.18	1.76
17050	90.172	10.396	6995.24	10677.74	5872.04	-1431.35	510834.4	762096.7	32.40232	-103.618	6023.07	1.76
17052	90.173	10.431	6995.23	10677.73	5874.01	-1430.99	510836.4	762097.1	32.40233	-103.618	6024.96	1.76
17054	90.174	10.466	6995.23	10677.73	5875.97	-1430.63	510838.3	762097.4	32.40233	-103.618	6026.84	1.76
17056	90.175	10.501	6995.22	10677.72	5877.94	-1430.26	510840.3	762097.8	32.40234	-103.618	6028.73	1.76
17058	90.176	10.537	6995.21	10677.71	5879.91	-1429.9	510842.3	762098.2	32.40234	-103.618	6030.62	1.76
17060	90.177	10.572	6995.21	10677.71	5881.87	-1429.53	510844.2	762098.5	32.40235	-103.618	6032.5	1.76
17062	90.178	10.607	6995.2	10677.7	5883.84	-1429.16	510846.2	762098.9	32.40235	-103.618	6034.39	1.76
17064	90.179	10.642	6995.2	10677.7	5885.8	-1428.8	510848.1	762099.3	32.40236	-103.618	6036.27	1.76
17066	90.18	10.677	6995.19	10677.69	5887.77	-1428.43	510850.1	762099.6	32.40236	-103.618	6038.16	1.76
17068	90.181	10.712	6995.18	10677.68	5889.73	-1428.05	510852.1	762100	32.40237	-103.618	6040.04	1.76
17070	90.182	10.747	6995.18	10677.68	5891.7	-1427.68	510854	762100.4	32.40238	-103.618	6041.92	1.76
17072	90.183	10.782	6995.17	10677.67	5893.66	-1427.31	510856	762100.7	32.40238	-103.618	6043.81	1.76
17074	90.184	10.817	6995.16	10677.66	5895.63	-1426.93	510858	762101.1	32.40239	-103.618	6045.69	1.76
17076	90.186	10.853	6995.16	10677.66	5897.59	-1426.56	510859.9	762101.5	32.40239	-103.618	6047.57	1.76
17078	90.187	10.888	6995.15	10677.65	5899.56	-1426.18	510861.9	762101.9	32.4024	-103.618	6049.45	1.76
17080	90.188	10.923	6995.14	10677.64	5901.52	-1425.8	510863.9	762102.3	32.4024	-103.618	6051.33	1.76
17082	90.189	10.958	6995.14	10677.64	5903.48	-1425.42	510865.8	762102.6	32.40241	-103.618	6053.21	1.76
17084	90.19	10.993	6995.13	10677.63	5905.45	-1425.04	510867.8	762103	32.40241	-103.618	6055.09	1.76
17086	90.191	11.028	6995.12	10677.62	5907.41	-1424.66	510869.8	762103.4	32.40242	-103.618	6056.97	1.76
17088	90.192	11.063	6995.12	10677.62	5909.37	-1424.28	510871.7	762103.8	32.40242	-103.618	6058.85	1.76
17090	90.193	11.098	6995.11	10677.61	5911.34	-1423.89	510873.7	762104.2	32.40243	-103.618	6060.73	1.76
17092	90.194	11.133	6995.1	10677.6	5913.3	-1423.51	510875.6	762104.5	32.40243	-103.618	6062.61	1.76
17094	90.195	11.169	6995.1	10677.6	5915.26	-1423.12	510877.6	762104.9	32.40244	-103.618	6064.49	1.76
17096	90.196	11.204	6995.09	10677.59	5917.22	-1422.73	510879.6	762105.3	32.40245	-103.618	6066.37	1.76
17098	90.197	11.239	6995.08	10677.58	5919.18	-1422.34	510881.5	762105.7	32.40245	-103.618	6068.25	1.76
17100	90.198	11.274	6995.08	10677.58	5921.15	-1421.95	510883.5	762106.1	32.40246	-103.618	6070.12	1.76
17102	90.199	11.309	6995.07	10677.57	5923.11	-1421.56	510885.5	762106.5	32.40246	-103.618	6072	1.76
17104	90.2	11.344	6995.06	10677.56	5925.07	-1421.17	510887.4	762106.9	32.40247	-103.618	6073.88	1.76
17106	90.202	11.379	6995.06	10677.56	5927.03	-1420.77	510889.4	762107.3	32.40247	-103.618	6075.75	1.76
17108	90.203	11.414	6995.05	10677.55	5928.99	-1420.38	510891.3	762107.7	32.40248	-103.618	6077.63	1.76
17110	90.204	11.449	6995.04	10677.54	5930.95	-1419.98	510893.3	762108.1	32.40248	-103.618	6079.5	1.76
17112	90.205	11.484	6995.03	10677.53	5932.91	-1419.58	510895.3	762108.5	32.40249	-103.618	6081.38	1.76
17114	90.206	11.52	6995.03	10677.53	5934.87	-1419.19	510897.2	762108.9	32.40249	-103.618	6083.25	1.76

17116	90.207	11.555	6995.02	10677.52	5936.83	-1418.79	510899.2	762109.3	32.4025	-103.618	6085.13	1.76
17118	90.208	11.59	6995.01	10677.51	5938.79	-1418.38	510901.1	762109.7	32.4025	-103.618	6087	1.76
17120	90.209	11.625	6995.01	10677.51	5940.75	-1417.98	510903.1	762110.1	32.40251	-103.618	6088.87	1.76
17122	90.21	11.66	6995	10677.5	5942.71	-1417.58	510905.1	762110.5	32.40252	-103.618	6090.74	1.76
17124	90.216	11.688	6994.99	10677.49	5944.67	-1417.17	510907	762110.9	32.40252	-103.618	6092.62	1.46
17126	90.223	11.717	6994.98	10677.48	5946.62	-1416.77	510909	762111.3	32.40253	-103.618	6094.49	1.46
17128	90.229	11.745	6994.98	10677.48	5948.58	-1416.36	510910.9	762111.7	32.40253	-103.618	6096.36	1.46
17130	90.235	11.774	6994.97	10677.47	5950.54	-1415.95	510912.9	762112.1	32.40254	-103.618	6098.23	1.46
17132	90.242	11.802	6994.96	10677.46	5952.5	-1415.55	510914.8	762112.5	32.40254	-103.618	6100.1	1.46
17134	90.248	11.831	6994.95	10677.45	5954.46	-1415.14	510916.8	762112.9	32.40255	-103.618	6101.97	1.46
17136	90.254	11.859	6994.94	10677.44	5956.41	-1414.73	510918.8	762113.3	32.40255	-103.618	6103.84	1.46
17138	90.261	11.887	6994.93	10677.43	5958.37	-1414.31	510920.7	762113.7	32.40256	-103.618	6105.71	1.46
17140	90.267	11.916	6994.92	10677.42	5960.33	-1413.9	510922.7	762114.2	32.40256	-103.618	6107.58	1.46
17142	90.273	11.944	6994.91	10677.41	5962.28	-1413.49	510924.6	762114.6	32.40257	-103.618	6109.45	1.46
17144	90.279	11.973	6994.9	10677.4	5964.24	-1413.07	510926.6	762115	32.40257	-103.618	6111.32	1.46
17146	90.286	12.001	6994.89	10677.39	5966.2	-1412.66	510928.5	762115.4	32.40258	-103.618	6113.18	1.46
17148	90.292	12.029	6994.88	10677.38	5968.15	-1412.24	510930.5	762115.8	32.40259	-103.618	6115.05	1.46
17150	90.298	12.058	6994.87	10677.37	5970.11	-1411.82	510932.5	762116.2	32.40259	-103.618	6116.92	1.46
17152	90.305	12.086	6994.86	10677.36	5972.06	-1411.41	510934.4	762116.6	32.4026	-103.618	6118.79	1.46
17154	90.311	12.115	6994.85	10677.35	5974.02	-1410.99	510936.4	762117.1	32.4026	-103.618	6120.65	1.46
17156	90.317	12.143	6994.84	10677.34	5975.98	-1410.57	510938.3	762117.5	32.40261	-103.618	6122.52	1.46
17158	90.324	12.172	6994.83	10677.33	5977.93	-1410.15	510940.3	762117.9	32.40261	-103.618	6124.39	1.46
17160	90.33	12.2	6994.82	10677.32	5979.89	-1409.72	510942.2	762118.3	32.40262	-103.618	6126.25	1.46
17162	90.336	12.228	6994.81	10677.31	5981.84	-1409.3	510944.2	762118.8	32.40262	-103.618	6128.12	1.46
17164	90.343	12.257	6994.8	10677.3	5983.79	-1408.88	510946.1	762119.2	32.40263	-103.618	6129.98	1.46
17166	90.349	12.285	6994.78	10677.28	5985.75	-1408.45	510948.1	762119.6	32.40263	-103.618	6131.85	1.46
17168	90.355	12.314	6994.77	10677.27	5987.7	-1408.03	510950	762120	32.40264	-103.618	6133.71	1.46
17170	90.362	12.342	6994.76	10677.26	5989.66	-1407.6	510952	762120.5	32.40264	-103.618	6135.57	1.46
17172	90.368	12.371	6994.75	10677.25	5991.61	-1407.17	510954	762120.9	32.40265	-103.618	6137.44	1.46
17174	90.374	12.399	6994.73	10677.23	5993.56	-1406.74	510955.9	762121.3	32.40266	-103.618	6139.3	1.46
17176	90.381	12.427	6994.72	10677.22	5995.52	-1406.31	510957.9	762121.7	32.40266	-103.618	6141.16	1.46
17178	90.387	12.456	6994.71	10677.21	5997.47	-1405.88	510959.8	762122.2	32.40267	-103.618	6143.03	1.46
17180	90.393	12.484	6994.69	10677.19	5999.42	-1405.45	510961.8	762122.6	32.40267	-103.618	6144.89	1.46
17182	90.399	12.513	6994.68	10677.18	6001.38	-1405.02	510963.7	762123	32.40268	-103.618	6146.75	1.46
17184	90.406	12.541	6994.67	10677.17	6003.33	-1404.58	510965.7	762123.5	32.40268	-103.618	6148.61	1.46
17186	90.412	12.569	6994.65	10677.15	6005.28	-1404.15	510967.6	762123.9	32.40269	-103.618	6150.47	1.46
17188	90.418	12.598	6994.64	10677.14	6007.23	-1403.71	510969.6	762124.3	32.40269	-103.618	6152.33	1.46
17190	90.425	12.626	6994.62	10677.12	6009.18	-1403.28	510971.5	762124.8	32.4027	-103.618	6154.19	1.46
17192	90.431	12.655	6994.61	10677.11	6011.14	-1402.84	510973.5	762125.2	32.4027	-103.618	6156.05	1.46
17194	90.437	12.683	6994.59	10677.09	6013.09	-1402.4	510975.4	762125.7	32.40271	-103.618	6157.91	1.46
17196	90.444	12.712	6994.58	10677.08	6015.04	-1401.96	510977.4	762126.1	32.40271	-103.618	6159.77	1.46
17198	90.45	12.74	6994.56	10677.06	6016.99	-1401.52	510979.3	762126.5	32.40272	-103.618	6161.63	1.46
17200	90.456	12.768	6994.54	10677.04	6018.94	-1401.08	510981.3	762127	32.40272	-103.618	6163.49	1.46
17202	90.463	12.797	6994.53	10677.03	6020.89	-1400.63	510983.2	762127.4	32.40273	-103.618	6165.35	1.46
17204	90.469	12.825	6994.51	10677.01	6022.84	-1400.19	510985.2	762127.9	32.40274	-103.618	6167.2	1.46
17206	90.475	12.854	6994.5	10677	6024.79	-1399.75	510987.1	762128.3	32.40274	-103.618	6169.06	1.46
17208	90.482	12.882	6994.48	10676.98	6026.74	-1399.3	510989.1	762128.8	32.40275	-103.618	6170.92	1.46
17210	90.488	12.911	6994.46	10676.96	6028.69	-1398.86	510991	762129.2	32.40275	-103.618	6172.77	1.46
17212	90.494	12.939	6994.45	10676.95	6030.64	-1398.41	510993	762129.6	32.40276	-103.618	6174.63	1.46
17214	90.501	12.967	6994.43	10676.93	6032.59	-1397.96	510994.9	762130.1	32.40276	-103.618	6176.49	1.46
17216	90.507	12.996	6994.41	10676.91	6034.54	-1397.51	510996.9	762130.5	32.40277	-103.618	6178.34	1.46
17218	90.51	13.01	6994.39	10676.89	6036.48	-1397.06	510998.8	762131	32.40277	-103.618	6180.2	0.73
17220	90.51	13.01	6994.37	10676.87	6038.43	-1396.61	511000.8	762131.4	32.40278	-103.618	6182.05	0
17222	90.51	13.01	6994.36	10676.86	6040.38	-1396.16	511002.7	762131.9	32.40278	-103.618	6183.91	0
17224	90.51	13.01	6994.34	10676.84	6042.33	-1395.71	511004.7	762132.3	32.40279	-103.618	6185.76	0
17226	90.51	13.01	6994.32	10676.82	6044.28	-1395.26	511006.6	762132.8	32.40279	-103.618	6187.62	0
17228	90.51	13.01	6994.3	10676.8	6046.23	-1394.81	511008.6	762133.2	32.4028	-103.618	6189.47	0
17230	90.51	13.01	6994.29	10676.79	6048.18	-1394.36	511010.5	762133.7	32.40281	-103.618	6191.33	0
17232	90.51	13.01	6994.27	10676.77	6050.12	-1393.91	511012.5	762134.1	32.40281	-103.618	6193.18	0
17234	90.508	13.015	6994.25	10676.75	6052.07	-1393.46	511014.4	762134.6	32.40282	-103.618	6195.04	0.28
17236	90.508	13.016	6994.23	10676.73	6054.02	-1393.01	511016.4	762135	32.40282	-103.618	6196.89	0.03
17238	90.508	13.017	6994.21	10676.71	6055.97	-1392.56	511018.3	762135.5	32.40283	-103.618	6198.75	0.03
17240	90.508	13.017	6994.2	10676.7	6057.92	-1392.11	511020.3	762135.9	32.40283	-103.618	6200.6	0.03
17242	90.507	13.018	6994.18	10676.68	6059.87	-1391.66	511022.2	762136.4	32.40284	-103.618	6202.46	0.03
17244	90.507	13.019	6994.16	10676.66	6061.82	-1391.21	511024.2	762136.8	32.40284	-103.618	6204.31	0.03
17246	90.507	13.019	6994.14	10676.64	6063.76	-1390.75	511026.1	762137.3	32.40285	-103.618	6206.17	0.03
17248	90.507	13.02	6994.13	10676.63	6065.71	-1390.3	511028.1	762137.8	32.40285	-103.618	6208.02	0.03
17250	90.507	13.02	6994.11	10676.61	6067.66	-1389.85	511030	762138.2	32.40286	-103.618	6209.88	0.03
17252	90.506	13.021	6994.09	10676.59	6069.61	-1389.4	511032	762138.7	32.40286	-103.618	6211.73	0.03
17254	90.506	13.022	6994.07	10676.57	6071.56	-1388.95	511033.9	762139.1	32.40287	-103.618	6213.59	0.03
17256	90.506	13.022	6994.06	10676.56	6073.51	-1388.5	511035.9	762139.6	32.40287	-103.618	6215.44	0.03
17258	90.506	13.023	6994.04	10676.54	6075.45	-1388.05	511037.8	762140	32.40288	-103.618	6217.3	0.03
17260	90.505	13.024	6994.02	10676.52	6077.4	-1387.6	511039.7	762140.5	32.40289	-103.618	6219.15	0.03
17262	90.505	13.024	6994	10676.5	6079.35	-1387.15	511041.7	762140.9	32.40289	-103.618	6221.01	0.03
17264	90.505	13.025	6993.99	10676.49	6081.3	-1386.7	511043.6	762141.4	32.4029	-103.618	6222.86	0.03
17266	90.505	13.025	6993.97	10676.47	6083.25	-1386.25	511045.6	762141.8	32.4029	-103.618	6224.72	0.03
17268	90.505	13.026	6993.95	10676.45	6085.2	-1385.8	511047.5	762142.3	32.40291	-103.618	6226.57	0.03
17270	90.504	13.027	6993.93	10676.43	6087.15	-1385.35	511049.5	762142.7	32.40291	-103.618	6228.43	0.03
17272	90.504	13.027	6993.91	10676.41	6089.09	-1384.9	511051.4	762143.2	32.40292	-103.618	6230.28	0.03
17274	90.504	13.028	6993.9	10676.4	6091.04	-1384.45	511053.4	762143.6	32.40292	-103.618	6232.14	0.03
17276	90.504	13.029	6993.88	10676.38	6092.99	-1383.99	511055.3	762144.1	32.40293	-103.618	6233.99	0.03

17278	90.504	13.029	6993.86	10676.36	6094.94	-1383.54	511057.3	762144.5	32.40293	-103.618	6235.84	0.03
17280	90.503	13.03	6993.84	10676.34	6096.89	-1383.09	511059.2	762145	32.40294	-103.618	6237.7	0.03
17282	90.503	13.031	6993.83	10676.33	6098.84	-1382.64	511061.2	762145.4	32.40294	-103.618	6239.55	0.03
17284	90.503	13.031	6993.81	10676.31	6100.78	-1382.19	511063.1	762145.9	32.40295	-103.618	6241.41	0.03
17286	90.503	13.032	6993.79	10676.29	6102.73	-1381.74	511065.1	762146.3	32.40295	-103.618	6243.26	0.03
17288	90.503	13.032	6993.77	10676.27	6104.68	-1381.29	511067	762146.8	32.40296	-103.618	6245.12	0.03
17290	90.502	13.033	6993.76	10676.26	6106.63	-1380.84	511069	762147.2	32.40297	-103.618	6246.97	0.03
17292	90.502	13.034	6993.74	10676.24	6108.58	-1380.39	511070.9	762147.7	32.40297	-103.618	6248.83	0.03
17294	90.502	13.034	6993.72	10676.22	6110.53	-1379.94	511072.9	762148.1	32.40298	-103.618	6250.68	0.03
17296	90.502	13.035	6993.7	10676.2	6112.48	-1379.48	511074.8	762148.6	32.40298	-103.618	6252.54	0.03
17298	90.501	13.036	6993.69	10676.19	6114.42	-1379.03	511076.8	762149	32.40299	-103.618	6254.39	0.03
17300	90.501	13.036	6993.67	10676.17	6116.37	-1378.58	511078.7	762149.5	32.40299	-103.618	6256.25	0.03
17302	90.501	13.037	6993.65	10676.15	6118.32	-1378.13	511080.7	762149.9	32.403	-103.618	6258.1	0.03
17304	90.501	13.037	6993.63	10676.13	6120.27	-1377.68	511082.6	762150.4	32.403	-103.618	6259.96	0.03
17306	90.501	13.038	6993.62	10676.12	6122.22	-1377.23	511084.6	762150.8	32.40301	-103.618	6261.81	0.03
17308	90.5	13.039	6993.6	10676.1	6124.17	-1376.78	511086.5	762151.3	32.40301	-103.618	6263.67	0.03
17310	90.5	13.039	6993.58	10676.08	6126.11	-1376.33	511088.5	762151.7	32.40302	-103.618	6265.52	0.03
17312	90.5	13.04	6993.56	10676.06	6128.06	-1375.88	511090.4	762152.2	32.40302	-103.618	6267.38	0.03
17314	90.5	13.04	6993.55	10676.05	6130.01	-1375.42	511092.4	762152.6	32.40303	-103.618	6269.23	0
17316	90.503	13.031	6993.53	10676.03	6131.96	-1374.97	511094.3	762153.1	32.40304	-103.618	6271.08	0.47
17318	90.504	13.027	6993.51	10676.01	6133.91	-1374.52	511096.3	762153.5	32.40304	-103.618	6272.94	0.23
17320	90.506	13.022	6993.49	10675.99	6135.86	-1374.07	511098.2	762154	32.40305	-103.618	6274.79	0.23
17322	90.507	13.018	6993.48	10675.98	6137.8	-1373.62	511100.1	762154.4	32.40305	-103.618	6276.65	0.23
17324	90.509	13.013	6993.46	10675.96	6139.75	-1373.17	511102.1	762154.9	32.40306	-103.618	6278.5	0.23
17326	90.51	13.009	6993.44	10675.94	6141.7	-1372.72	511104	762155.3	32.40306	-103.618	6280.36	0.23
17328	90.512	13.005	6993.42	10675.92	6143.65	-1372.27	511106	762155.8	32.40307	-103.618	6282.21	0.23
17330	90.513	13	6993.4	10675.9	6145.6	-1371.82	511107.9	762156.2	32.40307	-103.618	6284.07	0.23
17332	90.515	12.996	6993.39	10675.89	6147.55	-1371.37	511109.9	762156.7	32.40308	-103.618	6285.92	0.23
17334	90.516	12.991	6993.37	10675.87	6149.5	-1370.92	511111.8	762157.1	32.40308	-103.618	6287.78	0.23
17336	90.518	12.987	6993.35	10675.85	6151.44	-1370.47	511113.8	762157.6	32.40309	-103.618	6289.64	0.23
17338	90.519	12.983	6993.33	10675.83	6153.39	-1370.02	511115.7	762158	32.40309	-103.618	6291.49	0.23
17340	90.521	12.978	6993.31	10675.81	6155.34	-1369.57	511117.7	762158.5	32.4031	-103.618	6293.35	0.23
17342	90.522	12.974	6993.3	10675.8	6157.29	-1369.12	511119.6	762158.9	32.4031	-103.618	6295.2	0.23
17344	90.524	12.969	6993.28	10675.78	6159.24	-1368.67	511121.6	762159.4	32.40311	-103.618	6297.06	0.23
17346	90.525	12.965	6993.26	10675.76	6161.19	-1368.23	511123.5	762159.8	32.40312	-103.618	6298.91	0.23
17348	90.527	12.96	6993.24	10675.74	6163.14	-1367.78	511125.5	762160.3	32.40312	-103.618	6300.77	0.23
17350	90.528	12.956	6993.22	10675.72	6165.09	-1367.33	511127.4	762160.7	32.40313	-103.618	6302.62	0.23
17352	90.529	12.952	6993.2	10675.7	6167.04	-1366.88	511129.4	762161.2	32.40313	-103.618	6304.48	0.23
17354	90.531	12.947	6993.19	10675.69	6168.99	-1366.43	511131.3	762161.6	32.40314	-103.618	6306.34	0.23
17356	90.532	12.943	6993.17	10675.67	6170.93	-1365.98	511133.3	762162.1	32.40314	-103.618	6308.19	0.23
17358	90.534	12.938	6993.15	10675.65	6172.88	-1365.54	511135.2	762162.5	32.40315	-103.618	6310.05	0.23
17360	90.535	12.934	6993.13	10675.63	6174.83	-1365.09	511137.2	762163	32.40315	-103.618	6311.9	0.23
17362	90.537	12.929	6993.11	10675.61	6176.78	-1364.64	511139.1	762163.4	32.40316	-103.618	6313.76	0.23
17364	90.538	12.925	6993.09	10675.59	6178.73	-1364.19	511141.1	762163.9	32.40316	-103.618	6315.62	0.23
17366	90.54	12.921	6993.07	10675.57	6180.68	-1363.75	511143	762164.3	32.40317	-103.618	6317.47	0.23
17368	90.541	12.916	6993.06	10675.56	6182.63	-1363.3	511145	762164.8	32.40317	-103.618	6319.33	0.23
17370	90.543	12.912	6993.04	10675.54	6184.58	-1362.85	511146.9	762165.2	32.40318	-103.618	6321.18	0.23
17372	90.544	12.907	6993.02	10675.52	6186.53	-1362.41	511148.9	762165.6	32.40318	-103.618	6323.04	0.23
17374	90.546	12.903	6993	10675.5	6188.48	-1361.96	511150.8	762166.1	32.40319	-103.618	6324.9	0.23
17376	90.547	12.899	6992.98	10675.48	6190.43	-1361.51	511152.8	762166.5	32.4032	-103.618	6326.75	0.23
17378	90.549	12.894	6992.96	10675.46	6192.38	-1361.07	511154.7	762167	32.4032	-103.618	6328.61	0.23
17380	90.55	12.89	6992.94	10675.44	6194.33	-1360.62	511156.7	762167.4	32.40321	-103.618	6330.47	0.23
17382	90.552	12.885	6992.92	10675.42	6196.28	-1360.17	511158.6	762167.9	32.40321	-103.618	6332.32	0.23
17384	90.553	12.881	6992.9	10675.4	6198.23	-1359.73	511160.6	762168.3	32.40322	-103.618	6334.18	0.23
17386	90.555	12.876	6992.88	10675.38	6200.17	-1359.28	511162.5	762168.8	32.40322	-103.618	6336.04	0.23
17388	90.556	12.872	6992.86	10675.36	6202.12	-1358.84	511164.5	762169.2	32.40323	-103.618	6337.89	0.23
17390	90.557	12.868	6992.84	10675.34	6204.07	-1358.39	511166.4	762169.7	32.40323	-103.618	6339.75	0.23
17392	90.559	12.863	6992.82	10675.32	6206.02	-1357.95	511168.4	762170.1	32.40324	-103.618	6341.61	0.23
17394	90.56	12.859	6992.81	10675.31	6207.97	-1357.5	511170.3	762170.6	32.40324	-103.618	6343.46	0.23
17396	90.562	12.854	6992.79	10675.29	6209.92	-1357.06	511172.3	762171	32.40325	-103.618	6345.32	0.23
17398	90.563	12.85	6992.77	10675.27	6211.87	-1356.61	511174.2	762171.4	32.40325	-103.618	6347.18	0.23
17400	90.565	12.845	6992.75	10675.25	6213.82	-1356.17	511176.2	762171.9	32.40326	-103.618	6349.04	0.23
17402	90.566	12.841	6992.73	10675.23	6215.77	-1355.72	511178.1	762172.3	32.40327	-103.618	6350.89	0.23
17404	90.568	12.837	6992.71	10675.21	6217.72	-1355.28	511180.1	762172.8	32.40327	-103.618	6352.75	0.23
17406	90.569	12.832	6992.69	10675.19	6219.67	-1354.83	511182	762173.2	32.40328	-103.618	6354.61	0.23
17408	90.57	12.83	6992.67	10675.17	6221.62	-1354.39	511184	762173.7	32.40328	-103.618	6356.46	0.12
17410	90.566	12.826	6992.65	10675.15	6223.57	-1353.94	511185.9	762174.1	32.40329	-103.618	6358.32	0.28
17412	90.563	12.824	6992.63	10675.13	6225.52	-1353.5	511187.9	762174.6	32.40329	-103.618	6360.18	0.19
17414	90.56	12.821	6992.61	10675.11	6227.47	-1353.06	511189.8	762175	32.4033	-103.618	6362.04	0.19
17416	90.558	12.819	6992.59	10675.09	6229.42	-1352.61	511191.8	762175.4	32.4033	-103.618	6363.89	0.19
17418	90.555	12.816	6992.57	10675.07	6231.37	-1352.17	511193.7	762175.9	32.40331	-103.618	6365.75	0.19
17420	90.552	12.814	6992.55	10675.05	6233.32	-1351.73	511195.7	762176.3	32.40331	-103.618	6367.61	0.19
17422	90.549	12.811	6992.53	10675.03	6235.27	-1351.28	511197.6	762176.8	32.40332	-103.618	6369.47	0.19
17424	90.547	12.809	6992.51	10675.01	6237.22	-1350.84	511199.6	762177.2	32.40332	-103.618	6371.32	0.19
17426	90.544	12.806	6992.49	10674.99	6239.17	-1350.4	511201.5	762177.7	32.40333	-103.618	6373.18	0.19
17428	90.541	12.803	6992.47	10674.97	6241.12	-1349.95	511203.5	762178.1	32.40333	-103.618	6375.04	0.19
17430	90.539	12.801	6992.45	10674.95	6243.07	-1349.51	511205.4	762178.5	32.40334	-103.618	6376.9	0.19
17432	90.536	12.798	6992.44	10674.94	6245.02	-1349.07	511207.4	762179	32.40335	-103.618	6378.76	0.19
17434	90.533	12.796	6992.42	10674.92	6246.97	-1348.62	511209.3	762179.4	32.40335	-103.618	6380.61	0.19
17436	90.53	12.793	6992.4	10674.9	6248.92	-1348.18	511211.3	762179.9	32.40336	-103.618	6382.47	0.19
17438	90.528	12.791	6992.38	10674.88	6250.87	-1347.74	511213.2	762180.3	32.40336	-103.618	6384.33	0.19

17440	90.525	12.788	6992.36	10674.86	6252.82	-1347.3	511215.2	762180.8	32.40337	-103.618	6386.19	0.19
17442	90.522	12.786	6992.34	10674.84	6254.78	-1346.85	511217.1	762181.2	32.40337	-103.618	6388.04	0.19
17444	90.519	12.783	6992.33	10674.83	6256.73	-1346.41	511219.1	762181.6	32.40338	-103.618	6389.9	0.19
17446	90.517	12.781	6992.31	10674.81	6258.68	-1345.97	511221	762182.1	32.40338	-103.618	6391.76	0.19
17448	90.514	12.778	6992.29	10674.79	6260.63	-1345.53	511223	762182.5	32.40339	-103.618	6393.62	0.19
17450	90.511	12.776	6992.27	10674.77	6262.58	-1345.08	511224.9	762183	32.40339	-103.618	6395.48	0.19
17452	90.508	12.773	6992.25	10674.75	6264.53	-1344.64	511226.9	762183.4	32.4034	-103.618	6397.33	0.19
17454	90.506	12.771	6992.24	10674.74	6266.48	-1344.2	511228.8	762183.9	32.4034	-103.618	6399.19	0.19
17456	90.503	12.768	6992.22	10674.72	6268.43	-1343.76	511230.8	762184.3	32.40341	-103.618	6401.05	0.19
17458	90.5	12.766	6992.2	10674.7	6270.38	-1343.31	511232.7	762184.7	32.40341	-103.618	6402.91	0.19
17460	90.497	12.763	6992.18	10674.68	6272.33	-1342.87	511234.7	762185.2	32.40342	-103.618	6404.77	0.19
17462	90.495	12.761	6992.17	10674.67	6274.28	-1342.43	511236.6	762185.6	32.40343	-103.618	6406.63	0.19
17464	90.492	12.758	6992.15	10674.65	6276.23	-1341.99	511238.6	762186.1	32.40343	-103.618	6408.48	0.19
17466	90.489	12.755	6992.13	10674.63	6278.18	-1341.55	511240.5	762186.5	32.40344	-103.618	6410.34	0.19
17468	90.487	12.753	6992.11	10674.61	6280.13	-1341.11	511242.5	762186.9	32.40344	-103.618	6412.2	0.19
17470	90.484	12.75	6992.1	10674.6	6282.08	-1340.66	511244.4	762187.4	32.40345	-103.618	6414.06	0.19
17472	90.481	12.748	6992.08	10674.58	6284.03	-1340.22	511246.4	762187.8	32.40345	-103.618	6415.92	0.19
17474	90.478	12.745	6992.06	10674.56	6285.98	-1339.78	511248.3	762188.3	32.40346	-103.618	6417.78	0.19
17476	90.476	12.743	6992.05	10674.55	6287.93	-1339.34	511250.3	762188.7	32.40346	-103.618	6419.63	0.19
17478	90.473	12.74	6992.03	10674.53	6289.88	-1338.9	511252.2	762189.2	32.40347	-103.618	6421.49	0.19
17480	90.47	12.738	6992.01	10674.51	6291.83	-1338.46	511254.2	762189.6	32.40347	-103.618	6423.35	0.19
17482	90.467	12.735	6992	10674.5	6293.79	-1338.02	511256.1	762190	32.40348	-103.618	6425.21	0.19
17484	90.465	12.733	6991.98	10674.48	6295.74	-1337.58	511258.1	762190.5	32.40348	-103.618	6427.07	0.19
17486	90.462	12.73	6991.97	10674.47	6297.69	-1337.14	511260	762190.9	32.40349	-103.618	6428.93	0.19
17488	90.459	12.728	6991.95	10674.45	6299.64	-1336.7	511262	762191.4	32.4035	-103.618	6430.79	0.19
17490	90.456	12.725	6991.93	10674.43	6301.59	-1336.25	511263.9	762191.8	32.4035	-103.618	6432.65	0.19
17492	90.454	12.723	6991.92	10674.42	6303.54	-1335.81	511265.9	762192.2	32.40351	-103.618	6434.5	0.19
17494	90.451	12.72	6991.9	10674.4	6305.49	-1335.37	511267.8	762192.7	32.40351	-103.618	6436.36	0.19
17496	90.448	12.718	6991.89	10674.39	6307.44	-1334.93	511269.8	762193.1	32.40352	-103.618	6438.22	0.19
17498	90.445	12.715	6991.87	10674.37	6309.39	-1334.49	511271.7	762193.6	32.40352	-103.618	6440.08	0.19
17500	90.443	12.713	6991.86	10674.36	6311.34	-1334.05	511273.7	762194	32.40353	-103.618	6441.94	0.19
17502	90.44	12.71	6991.84	10674.34	6313.29	-1333.61	511275.6	762194.4	32.40353	-103.618	6443.8	0.19
17504	90.482	12.686	6991.82	10674.32	6315.25	-1333.17	511277.6	762194.9	32.40354	-103.618	6445.66	2.41
17506	90.523	12.662	6991.81	10674.31	6317.2	-1332.73	511279.5	762195.3	32.40354	-103.618	6447.52	2.41
17508	90.565	12.637	6991.79	10674.29	6319.15	-1332.3	511281.5	762195.8	32.40355	-103.618	6449.38	2.41
17510	90.607	12.613	6991.77	10674.27	6321.1	-1331.86	511283.4	762196.2	32.40355	-103.618	6451.24	2.41
17512	90.648	12.589	6991.74	10674.24	6323.05	-1331.42	511285.4	762196.6	32.40356	-103.618	6453.1	2.41
17514	90.69	12.565	6991.72	10674.22	6325	-1330.99	511287.3	762197.1	32.40356	-103.618	6454.96	2.41
17516	90.732	12.541	6991.7	10674.2	6326.95	-1330.55	511289.3	762197.5	32.40357	-103.618	6456.82	2.41
17518	90.774	12.516	6991.67	10674.17	6328.91	-1330.12	511291.3	762197.9	32.40358	-103.618	6458.68	2.41
17520	90.815	12.492	6991.64	10674.14	6330.86	-1329.69	511293.2	762198.4	32.40358	-103.618	6460.54	2.41
17522	90.857	12.468	6991.61	10674.11	6332.81	-1329.25	511295.2	762198.8	32.40359	-103.618	6462.4	2.41
17524	90.899	12.444	6991.58	10674.08	6334.76	-1328.82	511297.1	762199.2	32.40359	-103.618	6464.26	2.41
17526	90.94	12.42	6991.55	10674.05	6336.72	-1328.39	511299.1	762199.7	32.4036	-103.618	6466.13	2.41
17528	90.982	12.395	6991.52	10674.02	6338.67	-1327.96	511301	762200.1	32.4036	-103.618	6467.99	2.41
17530	91.024	12.371	6991.48	10673.98	6340.62	-1327.53	511303	762200.5	32.40361	-103.618	6469.85	2.41
17532	91.065	12.347	6991.45	10673.95	6342.58	-1327.11	511304.9	762200.9	32.40361	-103.618	6471.72	2.41
17534	91.107	12.323	6991.41	10673.91	6344.53	-1326.68	511306.9	762201.4	32.40362	-103.618	6473.58	2.41
17536	91.149	12.299	6991.37	10673.87	6346.48	-1326.25	511308.8	762201.8	32.40362	-103.618	6475.44	2.41
17538	91.19	12.274	6991.33	10673.83	6348.44	-1325.83	511310.8	762202.2	32.40363	-103.618	6477.31	2.41
17540	91.232	12.25	6991.29	10673.79	6350.39	-1325.4	511312.7	762202.7	32.40363	-103.618	6479.17	2.41
17542	91.274	12.226	6991.24	10673.74	6352.35	-1324.98	511314.7	762203.1	32.40364	-103.618	6481.04	2.41
17544	91.315	12.202	6991.2	10673.7	6354.3	-1324.56	511316.6	762203.5	32.40365	-103.618	6482.9	2.41
17546	91.357	12.178	6991.15	10673.65	6356.25	-1324.13	511318.6	762203.9	32.40365	-103.618	6484.77	2.41
17548	91.399	12.153	6991.1	10673.6	6358.21	-1323.71	511320.6	762204.3	32.40366	-103.618	6486.63	2.41
17550	91.44	12.129	6991.05	10673.55	6360.16	-1323.29	511322.5	762204.8	32.40366	-103.618	6488.5	2.41
17552	91.482	12.105	6991	10673.5	6362.12	-1322.87	511324.5	762205.2	32.40367	-103.618	6490.36	2.41
17554	91.524	12.081	6990.95	10673.45	6364.07	-1322.45	511326.4	762205.6	32.40367	-103.618	6492.23	2.41
17556	91.566	12.057	6990.89	10673.39	6366.03	-1322.03	511328.4	762206	32.40368	-103.618	6494.1	2.41
17558	91.607	12.032	6990.84	10673.34	6367.98	-1321.62	511330.3	762206.4	32.40368	-103.618	6495.96	2.41
17560	91.649	12.008	6990.78	10673.28	6369.94	-1321.2	511332.3	762206.9	32.40369	-103.618	6497.83	2.41
17562	91.691	11.984	6990.72	10673.22	6371.89	-1320.79	511334.2	762207.3	32.40369	-103.618	6499.7	2.41
17564	91.732	11.96	6990.66	10673.16	6373.85	-1320.37	511336.2	762207.7	32.4037	-103.618	6501.56	2.41
17566	91.774	11.935	6990.6	10673.1	6375.81	-1319.96	511338.2	762208.1	32.4037	-103.618	6503.43	2.41
17568	91.816	11.911	6990.54	10673.04	6377.76	-1319.54	511340.1	762208.5	32.40371	-103.618	6505.3	2.41
17570	91.857	11.887	6990.48	10672.98	6379.72	-1319.13	511342.1	762208.9	32.40372	-103.618	6507.17	2.41
17572	91.899	11.863	6990.41	10672.91	6381.67	-1318.72	511344	762209.3	32.40372	-103.618	6509.04	2.41
17574	91.941	11.839	6990.34	10672.84	6383.63	-1318.31	511346	762209.7	32.40373	-103.618	6510.91	2.41
17576	91.982	11.814	6990.28	10672.78	6385.59	-1317.9	511347.9	762210.2	32.40373	-103.618	6512.77	2.41
17578	92.024	11.79	6990.21	10672.71	6387.54	-1317.49	511349.9	762210.6	32.40374	-103.618	6514.64	2.41
17580	92.066	11.766	6990.13	10672.63	6389.5	-1317.08	511351.8	762211	32.40374	-103.618	6516.51	2.41
17582	92.107	11.742	6990.06	10672.56	6391.46	-1316.68	511353.8	762211.4	32.40375	-103.618	6518.38	2.41
17584	92.149	11.718	6989.99	10672.49	6393.41	-1316.27	511355.8	762211.8	32.40375	-103.618	6520.25	2.41
17586	92.191	11.693	6989.91	10672.41	6395.37	-1315.86	511357.7	762212.2	32.40376	-103.618	6522.12	2.41
17588	92.232	11.669	6989.83	10672.33	6397.33	-1315.46	511359.7	762212.6	32.40376	-103.618	6523.99	2.41
17590	92.274	11.645	6989.76	10672.26	6399.28	-1315.06	511361.6	762213	32.40377	-103.618	6525.86	2.41
17592	92.316	11.621	6989.68	10672.18	6401.24	-1314.65	511363.6	762213.4	32.40377	-103.618	6527.74	2.41
17594	92.357	11.596	6989.59	10672.09	6403.2	-1314.25	511365.5	762213.8	32.40378	-103.618	6529.61	2.41
17596	92.399	11.572	6989.51	10672.01	6405.16	-1313.85	511367.5	762214.2	32.40378	-103.618	6531.48	2.41
17598	92.43	11.528	6989.43	10671.93	6407.11	-1313.45	511369.5	762214.6	32.40379	-103.618	6533.35	2.7
17600	92.45	11.463	6989.34	10671.84	6409.07	-1313.05	511371.4	762215	32.4038	-103.618	6535.22	3.39

17602	92.47	11.398	6989.26	10671.76	6411.03	-1312.66	511373.4	762215.4	32.4038	-103.618	6537.1	3.39
17604	92.49	11.333	6989.17	10671.67	6412.99	-1312.26	511375.3	762215.8	32.40381	-103.618	6538.97	3.39
17606	92.509	11.268	6989.08	10671.58	6414.95	-1311.87	511377.3	762216.2	32.40381	-103.618	6540.85	3.39
17608	92.529	11.204	6988.99	10671.49	6416.91	-1311.48	511379.3	762216.6	32.40382	-103.618	6542.72	3.39
17610	92.549	11.139	6988.91	10671.41	6418.87	-1311.09	511381.2	762217	32.40382	-103.618	6544.6	3.39
17612	92.569	11.074	6988.82	10671.32	6420.83	-1310.71	511383.2	762217.3	32.40383	-103.618	6546.47	3.39
17614	92.589	11.009	6988.73	10671.23	6422.79	-1310.33	511385.1	762217.7	32.40383	-103.618	6548.35	3.39
17616	92.609	10.944	6988.64	10671.14	6424.75	-1309.95	511387.1	762218.1	32.40384	-103.618	6550.23	3.39
17618	92.628	10.88	6988.54	10671.04	6426.71	-1309.57	511389.1	762218.5	32.40384	-103.618	6552.11	3.39
17620	92.648	10.815	6988.45	10670.95	6428.68	-1309.19	511391	762218.9	32.40385	-103.618	6553.99	3.39
17622	92.668	10.75	6988.36	10670.86	6430.64	-1308.82	511393	762219.2	32.40385	-103.618	6555.87	3.39
17624	92.688	10.685	6988.27	10670.77	6432.6	-1308.45	511394.9	762219.6	32.40386	-103.618	6557.75	3.39
17626	92.708	10.62	6988.17	10670.67	6434.57	-1308.08	511396.9	762220	32.40387	-103.618	6559.63	3.39
17628	92.728	10.555	6988.08	10670.58	6436.53	-1307.71	511398.9	762220.3	32.40387	-103.618	6561.52	3.39
17630	92.747	10.491	6987.98	10670.48	6438.49	-1307.35	511400.8	762220.7	32.40388	-103.618	6563.4	3.39
17632	92.767	10.426	6987.89	10670.39	6440.46	-1306.98	511402.8	762221.1	32.40388	-103.618	6565.28	3.39
17634	92.787	10.361	6987.79	10670.29	6442.42	-1306.62	511404.8	762221.4	32.40389	-103.618	6567.17	3.39
17636	92.807	10.296	6987.69	10670.19	6444.39	-1306.26	511406.7	762221.8	32.40389	-103.618	6569.06	3.39
17638	92.827	10.231	6987.59	10670.09	6446.35	-1305.91	511408.7	762222.1	32.4039	-103.618	6570.94	3.39
17640	92.847	10.167	6987.49	10669.99	6448.32	-1305.55	511410.7	762222.5	32.4039	-103.618	6572.83	3.39
17642	92.866	10.102	6987.39	10669.89	6450.29	-1305.2	511412.6	762222.9	32.40391	-103.618	6574.72	3.39
17644	92.886	10.037	6987.29	10669.79	6452.25	-1304.85	511414.6	762223.2	32.40391	-103.618	6576.61	3.39
17646	92.906	9.972	6987.19	10669.69	6454.22	-1304.51	511416.6	762223.5	32.40392	-103.618	6578.5	3.39
17648	92.926	9.907	6987.09	10669.59	6456.19	-1304.16	511418.5	762223.9	32.40392	-103.618	6580.39	3.39
17650	92.945	9.842	6986.99	10669.49	6458.16	-1303.82	511420.5	762224.2	32.40393	-103.618	6582.28	3.39
17652	92.965	9.777	6986.88	10669.38	6460.12	-1303.48	511422.5	762224.6	32.40394	-103.618	6584.17	3.39
17654	92.985	9.713	6986.78	10669.28	6462.09	-1303.14	511424.4	762224.9	32.40394	-103.618	6586.06	3.39
17656	93.005	9.648	6986.68	10669.18	6464.06	-1302.81	511426.4	762225.2	32.40395	-103.618	6587.95	3.39
17658	93.025	9.583	6986.57	10669.07	6466.03	-1302.47	511428.4	762225.6	32.40395	-103.618	6589.85	3.39
17660	93.044	9.518	6986.47	10668.97	6468	-1302.14	511430.3	762225.9	32.40396	-103.618	6591.74	3.39
17662	93.064	9.453	6986.36	10668.86	6469.97	-1301.81	511432.3	762226.2	32.40396	-103.618	6593.63	3.39
17664	93.084	9.388	6986.25	10668.75	6471.94	-1301.48	511434.3	762226.6	32.40397	-103.618	6595.53	3.39
17666	93.104	9.323	6986.14	10668.64	6473.91	-1301.16	511436.3	762226.9	32.40397	-103.618	6597.43	3.39
17668	93.123	9.259	6986.04	10668.54	6475.88	-1300.84	511438.2	762227.2	32.40398	-103.618	6599.32	3.39
17670	93.143	9.194	6985.93	10668.43	6477.85	-1300.52	511440.2	762227.5	32.40398	-103.618	6601.22	3.39
17672	93.163	9.129	6985.82	10668.32	6479.82	-1300.2	511442.2	762227.9	32.40399	-103.618	6603.12	3.39
17674	93.183	9.064	6985.71	10668.21	6481.8	-1299.88	511444.1	762228.2	32.404	-103.618	6605.02	3.39
17676	93.202	8.999	6985.59	10668.09	6483.77	-1299.57	511446.1	762228.5	32.404	-103.618	6606.92	3.39
17678	93.222	8.934	6985.48	10667.98	6485.74	-1299.26	511448.1	762228.8	32.40401	-103.618	6608.82	3.39
17680	93.242	8.869	6985.37	10667.87	6487.71	-1298.95	511450.1	762229.1	32.40401	-103.618	6610.72	3.39
17682	93.261	8.804	6985.26	10667.76	6489.69	-1298.64	511452	762229.4	32.40402	-103.618	6612.62	3.39
17684	93.281	8.74	6985.14	10667.64	6491.66	-1298.34	511454	762229.7	32.40402	-103.618	6614.52	3.39
17686	93.301	8.675	6985.03	10667.53	6493.63	-1298.04	511456	762230	32.40403	-103.618	6616.43	3.39
17688	93.321	8.61	6984.91	10667.41	6495.61	-1297.74	511458	762230.3	32.40403	-103.618	6618.33	3.39
17690	93.34	8.545	6984.79	10667.29	6497.58	-1297.44	511459.9	762230.6	32.40404	-103.618	6620.23	3.39
17692	93.36	8.48	6984.68	10667.18	6499.56	-1297.14	511461.9	762230.9	32.40404	-103.618	6622.14	3.39
17694	93.35	8.422	6984.56	10667.06	6501.53	-1296.85	511463.9	762231.2	32.40405	-103.618	6624.04	2.92
17696	93.339	8.365	6984.44	10666.94	6503.51	-1296.56	511465.9	762231.5	32.40405	-103.618	6625.95	2.92
17698	93.329	8.308	6984.33	10666.83	6505.48	-1296.27	511467.8	762231.8	32.40406	-103.618	6627.86	2.92
17700	93.318	8.25	6984.21	10666.71	6507.46	-1295.98	511469.8	762232.1	32.40407	-103.618	6629.76	2.92
17702	93.308	8.193	6984.1	10666.6	6509.43	-1295.7	511471.8	762232.4	32.40407	-103.618	6631.67	2.92
17704	93.297	8.135	6983.98	10666.48	6511.41	-1295.41	511473.8	762232.6	32.40408	-103.618	6633.58	2.92
17706	93.287	8.078	6983.87	10666.37	6513.39	-1295.13	511475.7	762232.9	32.40408	-103.618	6635.49	2.92
17708	93.276	8.02	6983.75	10666.25	6515.36	-1294.85	511477.7	762233.2	32.40409	-103.618	6637.4	2.92
17710	93.266	7.963	6983.64	10666.14	6517.34	-1294.57	511479.7	762233.5	32.40409	-103.618	6639.31	2.92
17712	93.255	7.905	6983.52	10666.02	6519.32	-1294.3	511481.7	762233.8	32.4041	-103.618	6641.22	2.92
17714	93.245	7.848	6983.41	10665.91	6521.3	-1294.02	511483.6	762234	32.4041	-103.618	6643.13	2.92
17716	93.234	7.79	6983.3	10665.8	6523.27	-1293.75	511485.6	762234.3	32.40411	-103.618	6645.04	2.92
17718	93.224	7.733	6983.19	10665.69	6525.25	-1293.48	511487.6	762234.6	32.40411	-103.618	6646.96	2.92
17720	93.213	7.675	6983.07	10665.57	6527.23	-1293.21	511489.6	762234.8	32.40412	-103.618	6648.87	2.92
17722	93.203	7.618	6982.96	10665.46	6529.21	-1292.95	511491.6	762235.1	32.40413	-103.618	6650.78	2.92
17724	93.192	7.56	6982.85	10665.35	6531.19	-1292.69	511493.5	762235.4	32.40413	-103.618	6652.7	2.92
17726	93.182	7.503	6982.74	10665.24	6533.17	-1292.42	511495.5	762235.6	32.40414	-103.618	6654.61	2.92
17728	93.171	7.445	6982.63	10665.13	6535.15	-1292.16	511497.5	762235.9	32.40414	-103.618	6656.53	2.92
17730	93.161	7.388	6982.52	10665.02	6537.13	-1291.91	511499.5	762236.1	32.40415	-103.618	6658.44	2.92
17732	93.15	7.33	6982.41	10664.91	6539.11	-1291.65	511501.5	762236.4	32.40415	-103.618	6660.36	2.92
17734	93.14	7.273	6982.3	10664.8	6541.09	-1291.4	511503.4	762236.7	32.40416	-103.618	6662.28	2.92
17736	93.129	7.215	6982.19	10664.69	6543.07	-1291.14	511505.4	762236.9	32.40416	-103.618	6664.2	2.92
17738	93.119	7.158	6982.08	10664.58	6545.05	-1290.9	511507.4	762237.2	32.40417	-103.618	6666.11	2.92
17740	93.108	7.1	6981.97	10664.47	6547.04	-1290.65	511509.4	762237.4	32.40417	-103.618	6668.03	2.92
17742	93.098	7.043	6981.86	10664.36	6549.02	-1290.4	511511.4	762237.7	32.40418	-103.618	6669.95	2.92
17744	93.087	6.985	6981.75	10664.25	6551	-1290.16	511513.3	762237.9	32.40419	-103.618	6671.87	2.92
17746	93.077	6.928	6981.65	10664.15	6552.98	-1289.92	511515.3	762238.1	32.40419	-103.618	6673.79	2.92
17748	93.066	6.87	6981.54	10664.04	6554.96	-1289.68	511517.3	762238.4	32.4042	-103.618	6675.72	2.92
17750	93.056	6.813	6981.43	10663.93	6556.95	-1289.44	511519.3	762238.6	32.4042	-103.618	6677.64	2.92
17752	93.045	6.755	6981.33	10663.83	6558.93	-1289.2	511521.3	762238.9	32.40421	-103.618	6679.56	2.92
17754	93.034	6.698	6981.22	10663.72	6560.91	-1288.97	511523.3	762239.1	32.40421	-103.618	6681.48	2.92
17756	93.024	6.641	6981.11	10663.61	6562.9	-1288.74	511525.2	762239.3	32.40422	-103.618	6683.41	2.92
17758	93.013	6.583	6981.01	10663.51	6564.88	-1288.51	511527.2	762239.5	32.40422	-103.618	6685.33	2.92
17760	93.003	6.526	6980.9	10663.4	6566.87	-1288.28	511529.2	762239.8	32.40423	-103.618	6687.26	2.92
17762	92.992	6.468	6980.8	10663.3	6568.85	-1288.05	511531.2	762240	32.40423	-103.618	6689.18	2.92

17764	92.982	6.411	6980.7	10663.2	6570.84	-1287.83	511533.2	762240.2	32.40424	-103.618	6691.11	2.92
17766	92.971	6.353	6980.59	10663.09	6572.82	-1287.61	511535.2	762240.4	32.40425	-103.618	6693.03	2.92
17768	92.961	6.296	6980.49	10662.99	6574.81	-1287.39	511537.2	762240.7	32.40425	-103.618	6694.96	2.92
17770	92.95	6.238	6980.38	10662.88	6576.79	-1287.17	511539.1	762240.9	32.40426	-103.618	6696.89	2.92
17772	92.939	6.181	6980.28	10662.78	6578.78	-1286.95	511541.1	762241.1	32.40426	-103.618	6698.82	2.92
17774	92.929	6.123	6980.18	10662.68	6580.76	-1286.74	511543.1	762241.3	32.40427	-103.618	6700.74	2.92
17776	92.918	6.066	6980.08	10662.58	6582.75	-1286.53	511545.1	762241.5	32.40427	-103.618	6702.67	2.92
17778	92.908	6.009	6979.98	10662.48	6584.73	-1286.32	511547.1	762241.7	32.40428	-103.618	6704.6	2.92
17780	92.897	5.951	6979.87	10662.37	6586.72	-1286.11	511549.1	762241.9	32.40428	-103.618	6706.53	2.92
17782	92.886	5.894	6979.77	10662.27	6588.71	-1285.9	511551.1	762242.2	32.40429	-103.618	6708.46	2.92
17784	92.876	5.836	6979.67	10662.17	6590.7	-1285.7	511553	762242.4	32.40429	-103.618	6710.39	2.92
17786	92.865	5.779	6979.57	10662.07	6592.68	-1285.5	511555	762242.6	32.4043	-103.618	6712.33	2.92
17788	92.871	5.73	6979.47	10661.97	6594.67	-1285.3	511557	762242.8	32.40431	-103.618	6714.26	2.44
17790	92.892	5.691	6979.37	10661.87	6596.66	-1285.1	511559	762243	32.40431	-103.618	6716.19	2.24
17792	92.913	5.651	6979.27	10661.77	6598.64	-1284.9	511561	762243.2	32.40432	-103.618	6718.12	2.24
17794	92.935	5.612	6979.17	10661.67	6600.63	-1284.7	511563	762243.4	32.40432	-103.618	6720.06	2.24
17796	92.956	5.572	6979.07	10661.57	6602.62	-1284.51	511565	762243.5	32.40433	-103.618	6721.99	2.24
17798	92.977	5.533	6978.96	10661.46	6604.61	-1284.32	511567	762243.7	32.40433	-103.618	6723.92	2.24
17800	92.999	5.493	6978.86	10661.36	6606.6	-1284.12	511568.9	762243.9	32.40434	-103.618	6725.86	2.24
17802	93.02	5.453	6978.75	10661.25	6608.58	-1283.93	511570.9	762244.1	32.40434	-103.618	6727.79	2.24
17804	93.041	5.414	6978.65	10661.15	6610.57	-1283.74	511572.9	762244.3	32.40435	-103.618	6729.73	2.24
17806	93.062	5.374	6978.54	10661.04	6612.56	-1283.56	511574.9	762244.5	32.40435	-103.618	6731.66	2.24
17808	93.084	5.335	6978.43	10660.93	6614.55	-1283.37	511576.9	762244.7	32.40436	-103.618	6733.6	2.24
17810	93.105	5.295	6978.33	10660.83	6616.54	-1283.18	511578.9	762244.9	32.40437	-103.618	6735.53	2.24
17812	93.126	5.256	6978.22	10660.72	6618.53	-1283	511580.9	762245.1	32.40437	-103.618	6737.47	2.24
17814	93.148	5.216	6978.11	10660.61	6620.52	-1282.82	511582.9	762245.2	32.40438	-103.618	6739.41	2.24
17816	93.169	5.177	6978	10660.5	6622.5	-1282.64	511584.8	762245.4	32.40438	-103.618	6741.34	2.24
17818	93.19	5.137	6977.89	10660.39	6624.49	-1282.46	511586.8	762245.6	32.40439	-103.618	6743.28	2.24
17820	93.211	5.097	6977.78	10660.28	6626.48	-1282.28	511588.8	762245.8	32.40439	-103.618	6745.22	2.24
17822	93.233	5.058	6977.66	10660.16	6628.47	-1282.1	511590.8	762246	32.4044	-103.618	6747.15	2.24
17824	93.254	5.018	6977.55	10660.05	6630.46	-1281.93	511592.8	762246.1	32.4044	-103.618	6749.09	2.24
17826	93.275	4.979	6977.44	10659.94	6632.45	-1281.75	511594.8	762246.3	32.40441	-103.618	6751.03	2.24
17828	93.297	4.939	6977.32	10659.82	6634.44	-1281.58	511596.8	762246.5	32.40441	-103.618	6752.97	2.24
17830	93.318	4.9	6977.21	10659.71	6636.43	-1281.41	511598.8	762246.6	32.40442	-103.618	6754.91	2.24
17832	93.339	4.86	6977.09	10659.59	6638.42	-1281.24	511600.8	762246.8	32.40443	-103.618	6756.85	2.24
17834	93.36	4.82	6976.97	10659.47	6640.41	-1281.07	511602.8	762247	32.40443	-103.618	6758.79	2.24
17836	93.382	4.781	6976.86	10659.36	6642.4	-1280.9	511604.7	762247.2	32.40444	-103.618	6760.72	2.24
17838	93.403	4.741	6976.74	10659.24	6644.39	-1280.74	511606.7	762247.3	32.40444	-103.618	6762.66	2.24
17840	93.424	4.702	6976.62	10659.12	6646.38	-1280.57	511608.7	762247.5	32.40445	-103.618	6764.6	2.24
17842	93.446	4.662	6976.5	10659	6648.37	-1280.41	511610.7	762247.6	32.40445	-103.618	6766.54	2.24
17844	93.467	4.623	6976.38	10658.88	6650.35	-1280.25	511612.7	762247.8	32.40446	-103.618	6768.49	2.24
17846	93.488	4.583	6976.26	10658.76	6652.34	-1280.09	511614.7	762248	32.40446	-103.618	6770.43	2.24
17848	93.509	4.543	6976.13	10658.63	6654.33	-1279.93	511616.7	762248.1	32.40447	-103.618	6772.37	2.24
17850	93.531	4.504	6976.01	10658.51	6656.32	-1279.77	511618.7	762248.3	32.40447	-103.618	6774.31	2.24
17852	93.552	4.464	6975.89	10658.39	6658.31	-1279.62	511620.7	762248.4	32.40448	-103.618	6776.25	2.24
17854	93.573	4.425	6975.76	10658.26	6660.3	-1279.46	511622.6	762248.6	32.40449	-103.618	6778.19	2.24
17856	93.594	4.385	6975.64	10658.14	6662.3	-1279.31	511624.6	762248.7	32.40449	-103.618	6780.13	2.24
17858	93.616	4.345	6975.51	10658.01	6664.29	-1279.16	511626.6	762248.9	32.4045	-103.618	6782.08	2.24
17860	93.637	4.306	6975.39	10657.89	6666.28	-1279.01	511628.6	762249	32.4045	-103.618	6784.02	2.24
17862	93.658	4.266	6975.26	10657.76	6668.27	-1278.86	511630.6	762249.2	32.40451	-103.618	6785.96	2.24
17864	93.679	4.227	6975.13	10657.63	6670.26	-1278.71	511632.6	762249.3	32.40451	-103.618	6787.91	2.24
17866	93.701	4.187	6975	10657.5	6672.25	-1278.56	511634.6	762249.5	32.40452	-103.618	6789.85	2.24
17868	93.722	4.147	6974.87	10657.37	6674.24	-1278.42	511636.6	762249.6	32.40452	-103.618	6791.79	2.24
17870	93.743	4.108	6974.74	10657.24	6676.23	-1278.28	511638.6	762249.8	32.40453	-103.618	6793.74	2.24
17872	93.764	4.068	6974.61	10657.11	6678.22	-1278.13	511640.6	762249.9	32.40453	-103.618	6795.68	2.24
17874	93.786	4.029	6974.48	10656.98	6680.21	-1277.99	511642.6	762250.1	32.40454	-103.618	6797.63	2.24
17876	93.807	3.989	6974.35	10656.85	6682.2	-1277.85	511644.5	762250.2	32.40455	-103.618	6799.57	2.24
17878	93.828	3.949	6974.21	10656.71	6684.19	-1277.71	511646.5	762250.3	32.40455	-103.618	6801.52	2.24
17880	93.849	3.91	6974.08	10656.58	6686.18	-1277.58	511648.5	762250.5	32.40456	-103.618	6803.46	2.24
17882	93.837	3.864	6973.95	10656.45	6688.17	-1277.44	511650.5	762250.6	32.40456	-103.618	6805.41	2.37
17884	93.791	3.812	6973.81	10656.31	6690.16	-1277.31	511652.5	762250.7	32.40457	-103.618	6807.35	3.48
17886	93.744	3.76	6973.68	10656.18	6692.16	-1277.18	511654.5	762250.9	32.40457	-103.618	6809.3	3.48
17888	93.698	3.708	6973.55	10656.05	6694.15	-1277.05	511656.5	762251	32.40458	-103.618	6811.25	3.48
17890	93.652	3.656	6973.42	10655.92	6696.14	-1276.92	511658.5	762251.1	32.40458	-103.618	6813.2	3.48
17892	93.606	3.603	6973.3	10655.8	6698.13	-1276.79	511660.5	762251.3	32.40459	-103.618	6815.14	3.48
17894	93.559	3.551	6973.17	10655.67	6700.12	-1276.67	511662.5	762251.4	32.40459	-103.618	6817.09	3.48
17896	93.513	3.499	6973.05	10655.55	6702.11	-1276.55	511664.5	762251.5	32.4046	-103.618	6819.04	3.48
17898	93.467	3.447	6972.93	10655.43	6704.11	-1276.42	511666.5	762251.6	32.40461	-103.618	6820.99	3.48
17900	93.42	3.395	6972.81	10655.31	6706.1	-1276.31	511668.4	762251.7	32.40461	-103.618	6822.94	3.48
17902	93.374	3.343	6972.69	10655.19	6708.09	-1276.19	511670.4	762251.9	32.40462	-103.618	6824.89	3.48
17904	93.328	3.291	6972.57	10655.07	6710.09	-1276.07	511672.4	762252	32.40462	-103.618	6826.84	3.48
17906	93.282	3.239	6972.46	10654.96	6712.08	-1275.96	511674.4	762252.1	32.40463	-103.618	6828.8	3.48
17908	93.235	3.187	6972.34	10654.84	6714.07	-1275.85	511676.4	762252.2	32.40463	-103.618	6830.75	3.48
17910	93.189	3.135	6972.23	10654.73	6716.07	-1275.74	511678.4	762252.3	32.40464	-103.618	6832.7	3.48
17912	93.143	3.083	6972.12	10654.62	6718.06	-1275.63	511680.4	762252.4	32.40464	-103.618	6834.65	3.48
17914	93.096	3.031	6972.01	10654.51	6720.06	-1275.52	511682.4	762252.5	32.40465	-103.618	6836.61	3.48
17916	93.05	2.979	6971.9	10654.4	6722.05	-1275.42	511684.4	762252.6	32.40466	-103.618	6838.56	3.48
17918	93.004	2.927	6971.8	10654.3	6724.04	-1275.31	511686.4	762252.7	32.40466	-103.618	6840.51	3.48
17920	92.957	2.875	6971.69	10654.19	6726.04	-1275.21	511688.4	762252.8	32.40467	-103.618	6842.47	3.48
17922	92.911	2.823	6971.59	10654.09	6728.03	-1275.11	511690.4	762252.9	32.40467	-103.618	6844.42	3.48
17924	92.865	2.771	6971.49	10653.99	6730.03	-1275.02	511692.4	762253	32.40468	-103.618	6846.38	3.48

17926	92.819	2.719	6971.39	10653.89	6732.02	-1274.92	511694.4	762253.1	32.40468	-103.618	6848.34	3.48
17928	92.772	2.667	6971.29	10653.79	6734.02	-1274.83	511696.4	762253.2	32.40469	-103.618	6850.29	3.48
17930	92.726	2.615	6971.2	10653.7	6736.02	-1274.73	511698.4	762253.3	32.40469	-103.618	6852.25	3.48
17932	92.68	2.563	6971.1	10653.6	6738.01	-1274.64	511700.4	762253.4	32.4047	-103.618	6854.21	3.48
17934	92.633	2.511	6971.01	10653.51	6740.01	-1274.56	511702.4	762253.5	32.4047	-103.618	6856.17	3.48
17936	92.587	2.459	6970.92	10653.42	6742	-1274.47	511704.3	762253.6	32.40471	-103.618	6858.12	3.48
17938	92.541	2.407	6970.83	10653.33	6744	-1274.38	511706.3	762253.7	32.40472	-103.618	6860.08	3.48
17940	92.494	2.355	6970.74	10653.24	6746	-1274.3	511708.3	762253.8	32.40472	-103.618	6862.04	3.48
17942	92.448	2.303	6970.66	10653.16	6747.99	-1274.22	511710.3	762253.8	32.40473	-103.618	6864	3.48
17944	92.402	2.251	6970.57	10653.07	6749.99	-1274.14	511712.3	762253.9	32.40473	-103.618	6865.96	3.48
17946	92.355	2.199	6970.49	10652.99	6751.99	-1274.06	511714.3	762254	32.40474	-103.618	6867.92	3.48
17948	92.309	2.147	6970.41	10652.91	6753.98	-1273.99	511716.3	762254.1	32.40474	-103.618	6869.88	3.48
17950	92.263	2.095	6970.33	10652.83	6755.98	-1273.91	511718.3	762254.1	32.40475	-103.618	6871.84	3.48
17952	92.216	2.043	6970.25	10652.75	6757.98	-1273.84	511720.3	762254.2	32.40475	-103.618	6873.81	3.48
17954	92.17	1.991	6970.17	10652.67	6759.97	-1273.77	511722.3	762254.3	32.40476	-103.618	6875.77	3.48
17956	92.124	1.939	6970.1	10652.6	6761.97	-1273.7	511724.3	762254.4	32.40476	-103.618	6877.73	3.48
17958	92.077	1.887	6970.03	10652.53	6763.97	-1273.64	511726.3	762254.4	32.40477	-103.618	6879.69	3.48
17960	92.031	1.835	6969.95	10652.45	6765.97	-1273.57	511728.3	762254.5	32.40478	-103.618	6881.66	3.48
17962	91.985	1.783	6969.88	10652.38	6767.96	-1273.51	511730.3	762254.5	32.40478	-103.618	6883.62	3.48
17964	91.938	1.732	6969.82	10652.32	6769.96	-1273.45	511732.3	762254.6	32.40479	-103.618	6885.59	3.48
17966	91.892	1.68	6969.75	10652.25	6771.96	-1273.39	511734.3	762254.7	32.40479	-103.618	6887.55	3.48
17968	91.845	1.628	6969.68	10652.18	6773.96	-1273.33	511736.3	762254.7	32.4048	-103.618	6889.52	3.48
17970	91.799	1.576	6969.62	10652.12	6775.96	-1273.27	511738.3	762254.8	32.4048	-103.618	6891.48	3.48
17972	91.753	1.524	6969.56	10652.06	6777.96	-1273.22	511740.3	762254.8	32.40481	-103.618	6893.45	3.48
17974	91.706	1.472	6969.5	10652	6779.95	-1273.17	511742.3	762254.9	32.40481	-103.618	6895.41	3.48
17976	91.66	1.42	6969.44	10651.94	6781.95	-1273.12	511744.3	762254.9	32.40482	-103.618	6897.38	3.48
17978	91.608	1.381	6969.38	10651.88	6783.95	-1273.07	511746.3	762255	32.40483	-103.618	6899.35	3.25
17980	91.556	1.342	6969.33	10651.83	6785.95	-1273.02	511748.3	762255	32.40483	-103.618	6901.31	3.25
17982	91.504	1.303	6969.27	10651.77	6787.95	-1272.97	511750.3	762255.1	32.40484	-103.618	6903.28	3.25
17984	91.452	1.264	6969.22	10651.72	6789.95	-1272.93	511752.3	762255.1	32.40484	-103.618	6905.25	3.25
17986	91.4	1.225	6969.17	10651.67	6791.95	-1272.89	511754.3	762255.2	32.40485	-103.618	6907.22	3.25
17988	91.348	1.186	6969.12	10651.62	6793.94	-1272.84	511756.3	762255.2	32.40485	-103.618	6909.18	3.25
17990	91.296	1.147	6969.08	10651.58	6795.94	-1272.8	511758.3	762255.3	32.40486	-103.618	6911.15	3.25
17992	91.244	1.108	6969.03	10651.53	6797.94	-1272.76	511760.3	762255.3	32.40486	-103.618	6913.12	3.25
17994	91.192	1.069	6968.99	10651.49	6799.94	-1272.73	511762.3	762255.3	32.40487	-103.618	6915.09	3.25
17996	91.14	1.03	6968.95	10651.45	6801.94	-1272.69	511764.3	762255.4	32.40487	-103.618	6917.06	3.25
17998	91.088	0.991	6968.91	10651.41	6803.94	-1272.65	511766.3	762255.4	32.40488	-103.618	6919.03	3.25
18000	91.036	0.952	6968.87	10651.37	6805.94	-1272.62	511768.3	762255.4	32.40489	-103.618	6921	3.25
18002	90.984	0.914	6968.84	10651.34	6807.94	-1272.59	511770.3	762255.5	32.40489	-103.618	6922.97	3.25
18004	90.932	0.875	6968.81	10651.31	6809.94	-1272.56	511772.3	762255.5	32.4049	-103.618	6924.94	3.25
18006	90.88	0.836	6968.77	10651.27	6811.94	-1272.53	511774.3	762255.5	32.4049	-103.618	6926.91	3.25
18008	90.828	0.797	6968.74	10651.24	6813.94	-1272.5	511776.3	762255.6	32.40491	-103.618	6928.88	3.25
18010	90.776	0.758	6968.72	10651.22	6815.94	-1272.47	511778.3	762255.6	32.40491	-103.618	6930.85	3.25
18012	90.724	0.719	6968.69	10651.19	6817.94	-1272.45	511780.3	762255.6	32.40492	-103.618	6932.82	3.25
18014	90.672	0.68	6968.67	10651.17	6819.94	-1272.42	511782.3	762255.6	32.40492	-103.618	6934.79	3.25
18016	90.62	0.641	6968.64	10651.14	6821.94	-1272.4	511784.3	762255.7	32.40493	-103.618	6936.77	3.25
18018	90.568	0.602	6968.62	10651.12	6823.94	-1272.38	511786.3	762255.7	32.40494	-103.618	6938.74	3.25
18020	90.516	0.563	6968.6	10651.1	6825.94	-1272.36	511788.3	762255.7	32.40494	-103.618	6940.71	3.25
18022	90.464	0.524	6968.59	10651.09	6827.94	-1272.34	511790.3	762255.7	32.40495	-103.618	6942.68	3.25
18024	90.412	0.485	6968.57	10651.07	6829.94	-1272.32	511792.3	762255.7	32.40495	-103.618	6944.66	3.25
18026	90.36	0.446	6968.56	10651.06	6831.94	-1272.3	511794.3	762255.8	32.40496	-103.618	6946.63	3.25
18028	90.308	0.407	6968.55	10651.05	6833.94	-1272.29	511796.3	762255.8	32.40496	-103.618	6948.6	3.25
18030	90.256	0.368	6968.54	10651.04	6835.94	-1272.27	511798.3	762255.8	32.40497	-103.618	6950.58	3.25
18032	90.204	0.329	6968.53	10651.03	6837.94	-1272.26	511800.3	762255.8	32.40497	-103.618	6952.55	3.25
18034	90.152	0.29	6968.52	10651.02	6839.94	-1272.25	511802.3	762255.8	32.40498	-103.618	6954.52	3.25
18036	90.1	0.251	6968.52	10651.02	6841.94	-1272.24	511804.3	762255.8	32.40498	-103.618	6956.5	3.25
18038	90.048	0.213	6968.51	10651.01	6843.94	-1272.23	511806.3	762255.8	32.40499	-103.618	6958.47	3.25
18040	89.996	0.174	6968.51	10651.01	6845.94	-1272.23	511808.3	762255.8	32.405	-103.618	6960.45	3.25
18042	89.944	0.135	6968.51	10651.01	6847.94	-1272.22	511810.3	762255.8	32.405	-103.618	6962.42	3.25
18044	89.892	0.096	6968.52	10651.02	6849.94	-1272.22	511812.3	762255.8	32.40501	-103.618	6964.4	3.25
18046	89.84	0.057	6968.52	10651.02	6851.94	-1272.22	511814.3	762255.8	32.40501	-103.618	6966.37	3.25
18048	89.788	0.018	6968.53	10651.03	6853.94	-1272.21	511816.3	762255.8	32.40502	-103.618	6968.35	3.25
18050	89.736	359.979	6968.54	10651.04	6855.94	-1272.21	511818.3	762255.8	32.40502	-103.618	6970.32	3.25
18052	89.684	359.94	6968.55	10651.05	6857.94	-1272.22	511820.3	762255.8	32.40503	-103.618	6972.3	3.25
18054	89.632	359.901	6968.56	10651.06	6859.94	-1272.22	511822.3	762255.8	32.40503	-103.618	6974.28	3.25
18056	89.58	359.862	6968.57	10651.07	6861.94	-1272.22	511824.3	762255.8	32.40504	-103.618	6976.25	3.25
18058	89.528	359.823	6968.59	10651.09	6863.94	-1272.23	511826.3	762255.8	32.40505	-103.618	6978.23	3.25
18060	89.476	359.784	6968.61	10651.11	6865.94	-1272.23	511828.3	762255.8	32.40505	-103.618	6980.21	3.25
18062	89.424	359.745	6968.62	10651.12	6867.94	-1272.24	511830.3	762255.8	32.40506	-103.618	6982.18	3.25
18064	89.372	359.706	6968.65	10651.15	6869.94	-1272.25	511832.3	762255.8	32.40506	-103.618	6984.16	3.25
18066	89.32	359.667	6968.67	10651.17	6871.93	-1272.26	511834.3	762255.8	32.40507	-103.618	6986.14	3.25
18068	89.268	359.628	6968.69	10651.19	6873.93	-1272.28	511836.3	762255.8	32.40507	-103.618	6988.11	3.25
18070	89.216	359.589	6968.72	10651.22	6875.93	-1272.29	511838.3	762255.8	32.40508	-103.618	6990.09	3.25
18072	89.179	359.556	6968.75	10651.25	6877.93	-1272.3	511840.3	762255.8	32.40508	-103.618	6992.07	2.51
18074	89.156	359.528	6968.78	10651.28	6879.93	-1272.32	511842.3	762255.7	32.40509	-103.618	6994.05	1.8
18076	89.133	359.5	6968.81	10651.31	6881.93	-1272.34	511844.3	762255.7	32.40509	-103.618	6996.03	1.8
18078	89.11	359.472	6968.84	10651.34	6883.93	-1272.35	511846.3	762255.7	32.4051	-103.618	6998	1.8
18080	89.088	359.444	6968.87	10651.37	6885.93	-1272.37	511848.3	762255.7	32.40511	-103.618	6999.98	1.8
18082	89.065	359.416	6968.9	10651.4	6887.93	-1272.39	511850.3	762255.7	32.40511	-103.618	7001.96	1.8
18084	89.042	359.388	6968.93	10651.43	6889.93	-1272.41	511852.3	762255.6	32.40512	-103.618	7003.94	1.8
18086	89.019	359.36	6968.97	10651.47	6891.93	-1272.44	511854.3	762255.6	32.40512	-103.618	7005.92	1.8

18088	88.997	359.332	6969	10651.5	6893.93	-1272.46	511856.3	762255.6	32.40513	-103.618	7007.9	1.8
18090	88.974	359.304	6969.04	10651.54	6895.93	-1272.48	511858.3	762255.6	32.40513	-103.618	7009.88	1.8
18092	88.951	359.276	6969.07	10651.57	6897.93	-1272.51	511860.3	762255.5	32.40514	-103.618	7011.86	1.8
18094	88.928	359.248	6969.11	10651.61	6899.93	-1272.53	511862.3	762255.5	32.40514	-103.618	7013.84	1.8
18096	88.906	359.22	6969.15	10651.65	6901.93	-1272.56	511864.3	762255.5	32.40515	-103.618	7015.81	1.8
18098	88.883	359.192	6969.19	10651.69	6903.93	-1272.59	511866.3	762255.5	32.40516	-103.618	7017.79	1.8
18100	88.86	359.164	6969.23	10651.73	6905.93	-1272.62	511868.3	762255.4	32.40516	-103.618	7019.77	1.8
18102	88.838	359.136	6969.27	10651.77	6907.93	-1272.65	511870.3	762255.4	32.40517	-103.618	7021.75	1.8
18104	88.815	359.108	6969.31	10651.81	6909.93	-1272.68	511872.3	762255.4	32.40517	-103.618	7023.73	1.8
18106	88.792	359.08	6969.35	10651.85	6911.93	-1272.71	511874.3	762255.3	32.40518	-103.618	7025.71	1.8
18108	88.769	359.052	6969.39	10651.89	6913.93	-1272.74	511876.3	762255.3	32.40518	-103.618	7027.69	1.8
18110	88.747	359.024	6969.44	10651.94	6915.92	-1272.77	511878.3	762255.3	32.40519	-103.618	7029.67	1.8
18112	88.724	358.996	6969.48	10651.98	6917.92	-1272.81	511880.3	762255.2	32.40519	-103.618	7031.65	1.8
18114	88.701	358.968	6969.53	10652.03	6919.92	-1272.84	511882.3	762255.2	32.4052	-103.618	7033.63	1.8
18116	88.678	358.94	6969.57	10652.07	6921.92	-1272.88	511884.3	762255.2	32.4052	-103.618	7035.61	1.8
18118	88.656	358.912	6969.62	10652.12	6923.92	-1272.92	511886.3	762255.1	32.40521	-103.618	7037.6	1.8
18120	88.633	358.884	6969.66	10652.16	6925.92	-1272.96	511888.3	762255.1	32.40522	-103.618	7039.58	1.8
18122	88.61	358.856	6969.71	10652.21	6927.92	-1273	511890.3	762255.1	32.40522	-103.618	7041.56	1.8
18124	88.587	358.828	6969.76	10652.26	6929.92	-1273.04	511892.3	762255	32.40523	-103.618	7043.54	1.8
18126	88.565	358.8	6969.81	10652.31	6931.92	-1273.08	511894.3	762255	32.40523	-103.618	7045.52	1.8
18128	88.542	358.772	6969.86	10652.36	6933.92	-1273.12	511896.3	762254.9	32.40524	-103.618	7047.5	1.8
18130	88.519	358.744	6969.91	10652.41	6935.92	-1273.16	511898.3	762254.9	32.40524	-103.618	7049.48	1.8
18132	88.496	358.716	6969.97	10652.47	6937.91	-1273.21	511900.3	762254.8	32.40525	-103.618	7051.46	1.8
18134	88.474	358.688	6970.02	10652.52	6939.91	-1273.25	511902.3	762254.8	32.40525	-103.618	7053.44	1.8
18136	88.451	358.66	6970.07	10652.57	6941.91	-1273.3	511904.3	762254.8	32.40526	-103.618	7055.43	1.8
18138	88.428	358.632	6970.13	10652.63	6943.91	-1273.35	511906.3	762254.7	32.40526	-103.618	7057.41	1.8
18140	88.406	358.604	6970.18	10652.68	6945.91	-1273.4	511908.3	762254.7	32.40527	-103.618	7059.39	1.8
18142	88.383	358.576	6970.24	10652.74	6947.91	-1273.44	511910.3	762254.6	32.40528	-103.618	7061.37	1.8
18144	88.36	358.548	6970.29	10652.79	6949.91	-1273.49	511912.3	762254.6	32.40528	-103.618	7063.35	1.8
18146	88.337	358.52	6970.35	10652.85	6951.9	-1273.55	511914.2	762254.5	32.40529	-103.618	7065.34	1.8
18148	88.315	358.492	6970.41	10652.91	6953.9	-1273.6	511916.2	762254.5	32.40529	-103.618	7067.32	1.8
18150	88.292	358.464	6970.47	10652.97	6955.9	-1273.65	511918.2	762254.4	32.4053	-103.618	7069.3	1.8
18152	88.269	358.436	6970.53	10653.03	6957.9	-1273.71	511920.2	762254.3	32.4053	-103.618	7071.28	1.8
18154	88.246	358.408	6970.59	10653.09	6959.9	-1273.76	511922.2	762254.3	32.40531	-103.618	7073.27	1.8
18156	88.224	358.38	6970.65	10653.15	6961.9	-1273.82	511924.2	762254.2	32.40531	-103.618	7075.25	1.8
18158	88.201	358.352	6970.71	10653.21	6963.89	-1273.87	511926.2	762254.2	32.40532	-103.618	7077.23	1.8
18160	88.178	358.324	6970.78	10653.28	6965.89	-1273.93	511928.2	762254.1	32.40533	-103.618	7079.22	1.8
18162	88.155	358.296	6970.84	10653.34	6967.89	-1273.99	511930.2	762254.1	32.40533	-103.618	7081.2	1.8
18164	88.133	358.268	6970.91	10653.41	6969.89	-1274.05	511932.2	762254	32.40534	-103.618	7083.18	1.8
18166	88.11	358.24	6970.97	10653.47	6971.89	-1274.11	511934.2	762253.9	32.40534	-103.618	7085.16	1.8
18168	88.131	358.271	6971.04	10653.54	6973.89	-1274.17	511936.2	762253.9	32.40535	-103.618	7087.15	1.88
18170	88.152	358.303	6971.1	10653.6	6975.88	-1274.23	511938.2	762253.8	32.40535	-103.618	7089.13	1.88
18172	88.172	358.334	6971.17	10653.67	6977.88	-1274.29	511940.2	762253.8	32.40536	-103.618	7091.11	1.88
18174	88.193	358.366	6971.23	10653.73	6979.88	-1274.35	511942.2	762253.7	32.40536	-103.618	7093.1	1.88
18176	88.214	358.397	6971.29	10653.79	6981.88	-1274.4	511944.2	762253.7	32.40537	-103.618	7095.08	1.88
18178	88.235	358.428	6971.35	10653.85	6983.88	-1274.46	511946.2	762253.6	32.40537	-103.618	7097.06	1.88
18180	88.256	358.46	6971.42	10653.92	6985.87	-1274.51	511948.2	762253.5	32.40538	-103.618	7099.04	1.88
18182	88.277	358.491	6971.48	10653.98	6987.87	-1274.57	511950.2	762253.5	32.40539	-103.618	7101.03	1.88
18184	88.298	358.522	6971.54	10654.04	6989.87	-1274.62	511952.2	762253.4	32.40539	-103.618	7103.01	1.88
18186	88.318	358.554	6971.6	10654.1	6991.87	-1274.67	511954.2	762253.4	32.4054	-103.618	7104.99	1.88
18188	88.339	358.585	6971.65	10654.15	6993.87	-1274.72	511956.2	762253.3	32.4054	-103.618	7106.97	1.88
18190	88.36	358.617	6971.71	10654.21	6995.87	-1274.77	511958.2	762253.3	32.40541	-103.618	7108.96	1.88
18192	88.381	358.648	6971.77	10654.27	6997.87	-1274.82	511960.2	762253.2	32.40541	-103.618	7110.94	1.88
18194	88.402	358.679	6971.82	10654.32	6999.86	-1274.86	511962.2	762253.2	32.40542	-103.618	7112.92	1.88
18196	88.423	358.711	6971.88	10654.38	7001.86	-1274.91	511964.2	762253.1	32.40542	-103.618	7114.9	1.88
18198	88.443	358.742	6971.93	10654.43	7003.86	-1274.95	511966.2	762253.1	32.40543	-103.618	7116.88	1.88
18200	88.464	358.773	6971.99	10654.49	7005.86	-1275	511968.2	762253.1	32.40544	-103.618	7118.86	1.88
18202	88.485	358.805	6972.04	10654.54	7007.86	-1275.04	511970.2	762253	32.40544	-103.618	7120.84	1.88
18204	88.506	358.836	6972.09	10654.59	7009.86	-1275.08	511972.2	762253	32.40545	-103.618	7122.83	1.88
18206	88.527	358.868	6972.15	10654.65	7011.86	-1275.12	511974.2	762252.9	32.40545	-103.618	7124.81	1.88
18208	88.548	358.899	6972.2	10654.7	7013.86	-1275.16	511976.2	762252.9	32.40546	-103.618	7126.79	1.88
18210	88.568	358.93	6972.25	10654.75	7015.85	-1275.2	511978.2	762252.9	32.40546	-103.618	7128.77	1.88
18212	88.589	358.962	6972.3	10654.8	7017.85	-1275.23	511980.2	762252.8	32.40547	-103.618	7130.75	1.88
18214	88.61	358.993	6972.35	10654.85	7019.85	-1275.27	511982.2	762252.8	32.40547	-103.618	7132.73	1.88
18216	88.631	359.024	6972.39	10654.89	7021.85	-1275.3	511984.2	762252.8	32.40548	-103.618	7134.71	1.88
18218	88.652	359.056	6972.44	10654.94	7023.85	-1275.34	511986.2	762252.7	32.40548	-103.618	7136.69	1.88
18220	88.673	359.087	6972.49	10654.99	7025.85	-1275.37	511988.2	762252.7	32.40549	-103.618	7138.67	1.88
18222	88.693	359.118	6972.53	10655.03	7027.85	-1275.4	511990.2	762252.7	32.4055	-103.618	7140.65	1.88
18224	88.714	359.15	6972.58	10655.08	7029.85	-1275.43	511992.2	762252.6	32.4055	-103.618	7142.63	1.88
18226	88.735	359.181	6972.62	10655.12	7031.85	-1275.46	511994.2	762252.6	32.40551	-103.618	7144.61	1.88
18228	88.756	359.213	6972.67	10655.17	7033.85	-1275.49	511996.2	762252.6	32.40551	-103.618	7146.59	1.88
18230	88.777	359.244	6972.71	10655.21	7035.85	-1275.52	511998.2	762252.5	32.40552	-103.618	7148.57	1.88
18232	88.798	359.275	6972.75	10655.25	7037.85	-1275.54	512000.2	762252.5	32.40552	-103.618	7150.55	1.88
18234	88.819	359.307	6972.79	10655.29	7039.85	-1275.57	512002.2	762252.5	32.40553	-103.618	7152.52	1.88
18236	88.839	359.338	6972.84	10655.34	7041.85	-1275.59	512004.2	762252.5	32.40553	-103.618	7154.5	1.88
18238	88.86	359.369	6972.88	10655.38	7043.84	-1275.61	512006.2	762252.4	32.40554	-103.618	7156.48	1.88
18240	88.881	359.401	6972.91	10655.41	7045.84	-1275.63	512008.2	762252.4	32.40555	-103.618	7158.46	1.88
18242	88.902	359.432	6972.95	10655.45	7047.84	-1275.65	512010.2	762252.4	32.40555	-103.618	7160.44	1.88
18244	88.923	359.463	6972.99	10655.49	7049.84	-1275.67	512012.2	762252.4	32.40556	-103.618	7162.42	1.88
18246	88.944	359.495	6973.03	10655.53	7051.84	-1275.69	512014.2	762252.4	32.40556	-103.618	7164.4	1.88
18248	88.964	359.526	6973.07	10655.57	7053.84	-1275.71	512016.2	762252.3	32.40557	-103.618	7166.37	1.88

18250	88.985	359.558	6973.1	10655.6	7055.84	-1275.72	512018.2	762252.3	32.40557	-103.618	7168.35	1.88
18252	89.006	359.589	6973.14	10655.64	7057.84	-1275.74	512020.2	762252.3	32.40558	-103.618	7170.33	1.88
18254	89.027	359.62	6973.17	10655.67	7059.84	-1275.75	512022.2	762252.3	32.40558	-103.618	7172.31	1.88
18256	89.048	359.652	6973.2	10655.7	7061.84	-1275.77	512024.2	762252.3	32.40559	-103.618	7174.28	1.88
18258	89.069	359.683	6973.24	10655.74	7063.84	-1275.78	512026.2	762252.3	32.40559	-103.618	7176.26	1.88
18260	89.09	359.714	6973.27	10655.77	7065.84	-1275.79	512028.2	762252.3	32.4056	-103.618	7178.24	1.88
18262	89.1	359.73	6973.3	10655.8	7067.84	-1275.8	512030.2	762252.3	32.40561	-103.618	7180.22	0.94
18264	89.104	359.726	6973.33	10655.83	7069.84	-1275.81	512032.2	762252.2	32.40561	-103.618	7182.19	0.28
18266	89.106	359.723	6973.36	10655.86	7071.84	-1275.82	512034.2	762252.2	32.40562	-103.618	7184.17	0.19
18268	89.109	359.72	6973.39	10655.89	7073.84	-1275.83	512036.2	762252.2	32.40562	-103.618	7186.15	0.19
18270	89.111	359.718	6973.43	10655.93	7075.84	-1275.84	512038.2	762252.2	32.40563	-103.618	7188.12	0.19
18272	89.114	359.715	6973.46	10655.96	7077.84	-1275.85	512040.2	762252.2	32.40563	-103.618	7190.1	0.19
18274	89.116	359.712	6973.49	10655.99	7079.84	-1275.86	512042.2	762252.2	32.40564	-103.618	7192.08	0.19
18276	89.119	359.709	6973.52	10656.02	7081.84	-1275.87	512044.2	762252.2	32.40564	-103.618	7194.05	0.19
18278	89.121	359.707	6973.55	10656.05	7083.84	-1275.88	512046.2	762252.2	32.40565	-103.618	7196.03	0.19
18280	89.124	359.704	6973.58	10656.08	7085.84	-1275.89	512048.2	762252.2	32.40566	-103.618	7198.01	0.19
18282	89.127	359.701	6973.61	10656.11	7087.84	-1275.9	512050.2	762252.2	32.40566	-103.618	7199.99	0.19
18284	89.129	359.699	6973.64	10656.14	7089.84	-1275.91	512052.2	762252.1	32.40567	-103.618	7201.96	0.19
18286	89.132	359.696	6973.67	10656.17	7091.84	-1275.92	512054.2	762252.1	32.40567	-103.618	7203.94	0.19
18288	89.134	359.693	6973.7	10656.2	7093.84	-1275.93	512056.2	762252.1	32.40568	-103.618	7205.92	0.19
18290	89.137	359.69	6973.73	10656.23	7095.84	-1275.94	512058.2	762252.1	32.40568	-103.618	7207.89	0.19
18292	89.139	359.688	6973.76	10656.26	7097.84	-1275.95	512060.2	762252.1	32.40569	-103.618	7209.87	0.19
18294	89.142	359.685	6973.79	10656.29	7099.84	-1275.96	512062.2	762252.1	32.40569	-103.618	7211.85	0.19
18296	89.144	359.682	6973.82	10656.32	7101.84	-1275.97	512064.2	762252.1	32.4057	-103.618	7213.83	0.19
18298	89.147	359.679	6973.85	10656.35	7103.84	-1275.98	512066.2	762252.1	32.4057	-103.618	7215.8	0.19
18300	89.149	359.677	6973.88	10656.38	7105.84	-1276	512068.2	762252.1	32.40571	-103.618	7217.78	0.19
18302	89.152	359.674	6973.91	10656.41	7107.83	-1276.01	512070.2	762252	32.40572	-103.618	7219.76	0.19
18304	89.154	359.671	6973.94	10656.44	7109.83	-1276.02	512072.2	762252	32.40572	-103.618	7221.73	0.19
18306	89.157	359.668	6973.97	10656.47	7111.83	-1276.03	512074.2	762252	32.40573	-103.618	7223.71	0.19
18308	89.159	359.666	6974	10656.5	7113.83	-1276.04	512076.2	762252	32.40573	-103.618	7225.69	0.19
18310	89.162	359.663	6974.03	10656.53	7115.83	-1276.05	512078.2	762252	32.40574	-103.618	7227.67	0.19
18312	89.164	359.66	6974.06	10656.56	7117.83	-1276.06	512080.2	762252	32.40574	-103.618	7229.64	0.19
18314	89.167	359.657	6974.09	10656.59	7119.83	-1276.08	512082.2	762252	32.40575	-103.618	7231.62	0.19
18316	89.169	359.655	6974.12	10656.62	7121.83	-1276.09	512084.2	762252	32.40575	-103.618	7233.6	0.19
18318	89.172	359.652	6974.14	10656.64	7123.83	-1276.1	512086.2	762252	32.40576	-103.618	7235.58	0.19
18320	89.175	359.649	6974.17	10656.67	7125.83	-1276.11	512088.2	762251.9	32.40577	-103.618	7237.55	0.19
18322	89.177	359.647	6974.2	10656.7	7127.83	-1276.12	512090.2	762251.9	32.40577	-103.618	7239.53	0.19
18324	89.18	359.644	6974.23	10656.73	7129.83	-1276.14	512092.2	762251.9	32.40578	-103.618	7241.51	0.19
18326	89.182	359.641	6974.26	10656.76	7131.83	-1276.15	512094.2	762251.9	32.40578	-103.618	7243.49	0.19
18328	89.185	359.638	6974.29	10656.79	7133.83	-1276.16	512096.2	762251.9	32.40579	-103.618	7245.46	0.19
18330	89.187	359.636	6974.32	10656.82	7135.83	-1276.18	512098.2	762251.9	32.40579	-103.618	7247.44	0.19
18332	89.19	359.633	6974.34	10656.84	7137.83	-1276.19	512100.2	762251.9	32.4058	-103.618	7249.42	0.19
18334	89.192	359.63	6974.37	10656.87	7139.83	-1276.2	512102.2	762251.9	32.4058	-103.618	7251.4	0.19
18336	89.195	359.627	6974.4	10656.9	7141.83	-1276.21	512104.2	762251.8	32.40581	-103.618	7253.37	0.19
18338	89.197	359.625	6974.43	10656.93	7143.83	-1276.23	512106.2	762251.8	32.40581	-103.618	7255.35	0.19
18340	89.2	359.622	6974.46	10656.96	7145.83	-1276.24	512108.2	762251.8	32.40582	-103.618	7257.33	0.19
18342	89.202	359.619	6974.48	10656.98	7147.83	-1276.25	512110.2	762251.8	32.40583	-103.618	7259.31	0.19
18344	89.205	359.616	6974.51	10657.01	7149.83	-1276.27	512112.2	762251.8	32.40583	-103.618	7261.28	0.19
18346	89.207	359.614	6974.54	10657.04	7151.83	-1276.28	512114.2	762251.8	32.40584	-103.618	7263.26	0.19
18348	89.21	359.611	6974.57	10657.07	7153.83	-1276.29	512116.2	762251.8	32.40584	-103.618	7265.24	0.19
18350	89.212	359.608	6974.6	10657.1	7155.83	-1276.31	512118.2	762251.7	32.40585	-103.618	7267.22	0.19
18352	89.215	359.605	6974.62	10657.12	7157.83	-1276.32	512120.2	762251.7	32.40585	-103.618	7269.19	0.19
18354	89.217	359.603	6974.65	10657.15	7159.83	-1276.33	512122.2	762251.7	32.40586	-103.618	7271.17	0.19
18356	89.22	359.6	6974.68	10657.18	7161.83	-1276.35	512124.2	762251.7	32.40586	-103.618	7273.15	0.19
18358	89.229	359.593	6974.7	10657.2	7163.83	-1276.36	512126.2	762251.7	32.40587	-103.618	7275.13	0.59
18360	89.239	359.586	6974.73	10657.23	7165.83	-1276.38	512128.2	762251.7	32.40587	-103.618	7277.1	0.59
18362	89.248	359.579	6974.76	10657.26	7167.83	-1276.39	512130.2	762251.7	32.40588	-103.618	7279.08	0.59
18364	89.258	359.572	6974.78	10657.28	7169.83	-1276.41	512132.2	762251.6	32.40589	-103.618	7281.06	0.59
18366	89.267	359.565	6974.81	10657.31	7171.83	-1276.42	512134.2	762251.6	32.40589	-103.618	7283.04	0.59
18368	89.277	359.558	6974.84	10657.34	7173.83	-1276.44	512136.2	762251.6	32.4059	-103.618	7285.02	0.59
18370	89.286	359.551	6974.86	10657.36	7175.83	-1276.45	512138.2	762251.6	32.4059	-103.618	7286.99	0.59
18372	89.296	359.544	6974.88	10657.38	7177.83	-1276.47	512140.2	762251.6	32.40591	-103.618	7288.97	0.59
18374	89.305	359.537	6974.91	10657.41	7179.83	-1276.48	512142.2	762251.6	32.40591	-103.618	7290.95	0.59
18376	89.315	359.531	6974.93	10657.43	7181.83	-1276.5	512144.2	762251.6	32.40592	-103.618	7292.93	0.59
18378	89.324	359.524	6974.96	10657.46	7183.83	-1276.52	512146.2	762251.5	32.40592	-103.618	7294.91	0.59
18380	89.334	359.517	6974.98	10657.48	7185.83	-1276.53	512148.2	762251.5	32.40593	-103.618	7296.88	0.59
18382	89.343	359.51	6975	10657.5	7187.83	-1276.55	512150.2	762251.5	32.40594	-103.618	7298.86	0.59
18384	89.353	359.503	6975.03	10657.53	7189.83	-1276.57	512152.2	762251.5	32.40594	-103.618	7300.84	0.59
18386	89.362	359.496	6975.05	10657.55	7191.83	-1276.59	512154.2	762251.5	32.40595	-103.618	7302.82	0.59
18388	89.372	359.489	6975.07	10657.57	7193.82	-1276.6	512156.2	762251.5	32.40595	-103.618	7304.8	0.59
18390	89.381	359.482	6975.09	10657.59	7195.82	-1276.62	512158.2	762251.4	32.40596	-103.618	7306.78	0.59
18392	89.391	359.475	6975.11	10657.61	7197.82	-1276.64	512160.2	762251.4	32.40596	-103.618	7308.75	0.59
18394	89.4	359.468	6975.14	10657.64	7199.82	-1276.66	512162.2	762251.4	32.40597	-103.618	7310.73	0.59
18396	89.409	359.461	6975.16	10657.66	7201.82	-1276.68	512164.2	762251.4	32.40597	-103.618	7312.71	0.59
18398	89.419	359.454	6975.18	10657.68	7203.82	-1276.7	512166.2	762251.4	32.40598	-103.618	7314.69	0.59
18400	89.428	359.447	6975.2	10657.7	7205.82	-1276.71	512168.2	762251.3	32.40598	-103.618	7316.67	0.59
18402	89.438	359.44	6975.22	10657.72	7207.82	-1276.73	512170.2	762251.3	32.40599	-103.618	7318.65	0.59
18404	89.447	359.433	6975.24	10657.74	7209.82	-1276.75	512172.2	762251.3	32.406	-103.618	7320.63	0.59
18406	89.457	359.426	6975.25	10657.75	7211.82	-1276.77	512174.2	762251.3	32.406	-103.618	7322.6	0.59
18408	89.466	359.419	6975.27	10657.77	7213.82	-1276.79	512176.2	762251.3	32.40601	-103.618	7324.58	0.59
18410	89.476	359.412	6975.29	10657.79	7215.82	-1276.81	512178.2	762251.2	32.40601	-103.618	7326.56	0.59

18412	89.485	359.405	6975.31	10657.81	7217.82	-1276.83	512180.2	762251.2	32.40602	-103.618	7328.54	0.59
18414	89.495	359.399	6975.33	10657.83	7219.82	-1276.86	512182.2	762251.2	32.40602	-103.618	7330.52	0.59
18416	89.504	359.392	6975.35	10657.85	7221.82	-1276.88	512184.2	762251.2	32.40603	-103.618	7332.5	0.59
18418	89.514	359.385	6975.36	10657.86	7223.82	-1276.9	512186.2	762251.2	32.40603	-103.618	7334.48	0.59
18420	89.523	359.378	6975.38	10657.88	7225.82	-1276.92	512188.2	762251.1	32.40604	-103.618	7336.46	0.59
18422	89.533	359.371	6975.4	10657.9	7227.82	-1276.94	512190.2	762251.1	32.40605	-103.618	7338.43	0.59
18424	89.542	359.364	6975.41	10657.91	7229.82	-1276.96	512192.2	762251.1	32.40605	-103.618	7340.41	0.59
18426	89.552	359.357	6975.43	10657.93	7231.82	-1276.99	512194.2	762251.1	32.40606	-103.618	7342.39	0.59
18428	89.561	359.35	6975.44	10657.94	7233.82	-1277.01	512196.2	762251	32.40606	-103.618	7344.37	0.59
18430	89.571	359.343	6975.46	10657.96	7235.82	-1277.03	512198.2	762251	32.40607	-103.618	7346.35	0.59
18432	89.58	359.336	6975.47	10657.97	7237.82	-1277.05	512200.2	762251	32.40607	-103.618	7348.33	0.59
18434	89.589	359.329	6975.49	10657.99	7239.82	-1277.08	512202.2	762251	32.40608	-103.618	7350.31	0.59
18436	89.599	359.322	6975.5	10658	7241.82	-1277.1	512204.2	762251	32.40608	-103.618	7352.29	0.59
18438	89.608	359.315	6975.52	10658.02	7243.82	-1277.12	512206.2	762250.9	32.40609	-103.618	7354.27	0.59
18440	89.618	359.308	6975.53	10658.03	7245.82	-1277.15	512208.2	762250.9	32.40609	-103.618	7356.25	0.59
18442	89.627	359.301	6975.54	10658.04	7247.82	-1277.17	512210.2	762250.9	32.4061	-103.618	7358.23	0.59
18444	89.637	359.294	6975.56	10658.06	7249.82	-1277.2	512212.2	762250.9	32.40611	-103.618	7360.21	0.59
18446	89.646	359.287	6975.57	10658.07	7251.82	-1277.22	512214.2	762250.8	32.40611	-103.618	7362.18	0.59
18448	89.656	359.28	6975.58	10658.08	7253.82	-1277.25	512216.2	762250.8	32.40612	-103.618	7364.16	0.59
18450	89.665	359.273	6975.59	10658.09	7255.82	-1277.27	512218.2	762250.8	32.40612	-103.618	7366.14	0.59
18452	89.67	359.27	6975.6	10658.1	7257.82	-1277.3	512220.2	762250.8	32.40613	-103.618	7368.12	0.29
18454	89.677	359.281	6975.61	10658.11	7259.82	-1277.32	512222.2	762250.7	32.40613	-103.618	7370.1	0.65
18456	89.681	359.289	6975.63	10658.13	7261.82	-1277.35	512224.2	762250.7	32.40614	-103.618	7372.08	0.43
18458	89.686	359.296	6975.64	10658.14	7263.82	-1277.37	512226.2	762250.7	32.40614	-103.618	7374.06	0.43
18460	89.69	359.304	6975.65	10658.15	7265.82	-1277.4	512228.2	762250.7	32.40615	-103.618	7376.04	0.43
18462	89.695	359.311	6975.66	10658.16	7267.82	-1277.42	512230.2	762250.6	32.40616	-103.618	7378.02	0.43
18464	89.699	359.318	6975.67	10658.17	7269.82	-1277.45	512232.2	762250.6	32.40616	-103.618	7380	0.43
18466	89.704	359.326	6975.68	10658.18	7271.82	-1277.47	512234.2	762250.6	32.40617	-103.618	7381.98	0.43
18468	89.708	359.333	6975.69	10658.19	7273.82	-1277.49	512236.2	762250.6	32.40617	-103.618	7383.96	0.43
18470	89.712	359.341	6975.7	10658.2	7275.82	-1277.52	512238.2	762250.5	32.40618	-103.618	7385.94	0.43
18472	89.717	359.348	6975.71	10658.21	7277.82	-1277.54	512240.2	762250.5	32.40618	-103.618	7387.92	0.43
18474	89.721	359.356	6975.72	10658.22	7279.82	-1277.56	512242.2	762250.5	32.40619	-103.618	7389.9	0.43
18476	89.726	359.363	6975.73	10658.23	7281.82	-1277.58	512244.2	762250.5	32.40619	-103.618	7391.87	0.43
18478	89.73	359.371	6975.74	10658.24	7283.82	-1277.61	512246.2	762250.4	32.4062	-103.618	7393.85	0.43
18480	89.735	359.378	6975.75	10658.25	7285.82	-1277.63	512248.2	762250.4	32.4062	-103.618	7395.83	0.43
18482	89.739	359.385	6975.76	10658.26	7287.82	-1277.65	512250.2	762250.4	32.40621	-103.618	7397.81	0.43
18484	89.744	359.393	6975.77	10658.27	7289.82	-1277.67	512252.2	762250.4	32.40622	-103.618	7399.79	0.43
18486	89.748	359.4	6975.78	10658.28	7291.82	-1277.69	512254.2	762250.4	32.40622	-103.618	7401.77	0.43
18488	89.753	359.408	6975.78	10658.28	7293.82	-1277.71	512256.2	762250.3	32.40623	-103.618	7403.75	0.43
18490	89.757	359.415	6975.79	10658.29	7295.82	-1277.73	512258.2	762250.3	32.40623	-103.618	7405.73	0.43
18492	89.762	359.423	6975.8	10658.3	7297.82	-1277.75	512260.2	762250.3	32.40624	-103.618	7407.71	0.43
18494	89.766	359.43	6975.81	10658.31	7299.82	-1277.77	512262.2	762250.3	32.40624	-103.618	7409.68	0.43
18496	89.771	359.438	6975.82	10658.32	7301.82	-1277.79	512264.2	762250.3	32.40625	-103.618	7411.66	0.43
18498	89.775	359.445	6975.83	10658.33	7303.82	-1277.81	512266.2	762250.2	32.40625	-103.618	7413.64	0.43
18500	89.779	359.452	6975.83	10658.33	7305.82	-1277.83	512268.2	762250.2	32.40626	-103.618	7415.62	0.43
18502	89.784	359.46	6975.84	10658.34	7307.82	-1277.85	512270.2	762250.2	32.40627	-103.618	7417.6	0.43
18504	89.788	359.467	6975.85	10658.35	7309.82	-1277.87	512272.2	762250.2	32.40627	-103.618	7419.58	0.43
18506	89.793	359.475	6975.86	10658.36	7311.81	-1277.89	512274.2	762250.2	32.40628	-103.618	7421.56	0.43
18508	89.797	359.482	6975.86	10658.36	7313.81	-1277.91	512276.2	762250.1	32.40628	-103.618	7423.53	0.43
18510	89.802	359.49	6975.87	10658.37	7315.81	-1277.92	512278.2	762250.1	32.40629	-103.618	7425.51	0.43
18512	89.806	359.497	6975.88	10658.38	7317.81	-1277.94	512280.2	762250.1	32.40629	-103.618	7427.49	0.43
18514	89.811	359.505	6975.88	10658.38	7319.81	-1277.96	512282.2	762250.1	32.4063	-103.618	7429.47	0.43
18516	89.815	359.512	6975.89	10658.39	7321.81	-1277.98	512284.2	762250.1	32.4063	-103.618	7431.45	0.43
18518	89.82	359.519	6975.9	10658.4	7323.81	-1277.99	512286.2	762250.1	32.40631	-103.618	7433.43	0.43
18520	89.824	359.527	6975.9	10658.4	7325.81	-1278.01	512288.2	762250	32.40631	-103.618	7435.4	0.43
18522	89.829	359.534	6975.91	10658.41	7327.81	-1278.03	512290.2	762250	32.40632	-103.618	7437.38	0.43
18524	89.833	359.542	6975.91	10658.41	7329.81	-1278.04	512292.2	762250	32.40633	-103.618	7439.36	0.43
18526	89.838	359.549	6975.92	10658.42	7331.81	-1278.06	512294.2	762250	32.40633	-103.618	7441.34	0.43
18528	89.842	359.557	6975.93	10658.43	7333.81	-1278.07	512296.2	762250	32.40634	-103.618	7443.32	0.43
18530	89.846	359.564	6975.93	10658.43	7335.81	-1278.09	512298.2	762250	32.40634	-103.618	7445.3	0.43
18532	89.851	359.572	6975.94	10658.44	7337.81	-1278.1	512300.2	762250	32.40635	-103.618	7447.27	0.43
18534	89.855	359.579	6975.94	10658.44	7339.81	-1278.12	512302.2	762249.9	32.40635	-103.618	7449.25	0.43
18536	89.86	359.586	6975.95	10658.45	7341.81	-1278.13	512304.2	762249.9	32.40636	-103.618	7451.23	0.43
18538	89.864	359.594	6975.95	10658.45	7343.81	-1278.15	512306.2	762249.9	32.40636	-103.618	7453.21	0.43
18540	89.869	359.601	6975.96	10658.46	7345.81	-1278.16	512308.2	762249.9	32.40637	-103.618	7455.18	0.43
18542	89.873	359.609	6975.96	10658.46	7347.81	-1278.18	512310.2	762249.9	32.40638	-103.618	7457.16	0.43
18544	89.878	359.616	6975.96	10658.46	7349.81	-1278.19	512312.2	762249.9	32.40638	-103.618	7459.14	0.43
18546	89.883	359.607	6975.97	10658.47	7351.81	-1278.2	512314.2	762249.9	32.40639	-103.618	7461.12	0.54
18548	89.888	359.58	6975.97	10658.47	7353.81	-1278.22	512316.2	762249.8	32.40639	-103.618	7463.1	1.37
18550	89.893	359.553	6975.98	10658.48	7355.81	-1278.23	512318.2	762249.8	32.4064	-103.618	7465.07	1.37
18552	89.898	359.526	6975.98	10658.48	7357.81	-1278.25	512320.2	762249.8	32.4064	-103.618	7467.05	1.37
18554	89.904	359.499	6975.98	10658.48	7359.81	-1278.27	512322.2	762249.8	32.40641	-103.618	7469.03	1.37
18556	89.909	359.472	6975.99	10658.49	7361.81	-1278.28	512324.2	762249.8	32.40641	-103.618	7471.01	1.37
18558	89.914	359.445	6975.99	10658.49	7363.81	-1278.3	512326.2	762249.8	32.40642	-103.618	7472.99	1.37
18560	89.919	359.418	6975.99	10658.49	7365.81	-1278.32	512328.2	762249.7	32.40642	-103.618	7474.97	1.37
18562	89.925	359.391	6976	10658.5	7367.81	-1278.34	512330.2	762249.7	32.40643	-103.618	7476.95	1.37
18564	89.93	359.364	6976	10658.5	7369.81	-1278.36	512332.2	762249.7	32.40644	-103.618	7478.92	1.37
18566	89.935	359.337	6976	10658.5	7371.81	-1278.39	512334.2	762249.7	32.40644	-103.618	7480.9	1.37
18568	89.941	359.31	6976	10658.5	7373.81	-1278.41	512336.2	762249.6	32.40645	-103.618	7482.88	1.37
18570	89.946	359.283	6976.01	10658.51	7375.81	-1278.44	512338.2	762249.6	32.40645	-103.618	7484.86	1.37
18572	89.951	359.256	6976.01	10658.51	7377.81	-1278.46	512340.2	762249.6	32.40646	-103.618	7486.84	1.37

18574	89.956	359.229	6976.01	10658.51	7379.81	-1278.49	512342.2	762249.6	32.40646	-103.618	7488.82	1.37
18576	89.962	359.202	6976.01	10658.51	7381.81	-1278.51	512344.2	762249.5	32.40647	-103.618	7490.8	1.37
18578	89.967	359.175	6976.01	10658.51	7383.81	-1278.54	512346.2	762249.5	32.40647	-103.618	7492.78	1.37
18580	89.972	359.148	6976.01	10658.51	7385.81	-1278.57	512348.2	762249.5	32.40648	-103.618	7494.76	1.37
18582	89.977	359.121	6976.01	10658.51	7387.81	-1278.6	512350.2	762249.5	32.40649	-103.618	7496.74	1.37
18584	89.983	359.095	6976.01	10658.51	7389.81	-1278.63	512352.2	762249.4	32.40649	-103.618	7498.72	1.37
18586	89.988	359.068	6976.01	10658.51	7391.81	-1278.67	512354.2	762249.4	32.4065	-103.618	7500.7	1.37
18588	89.993	359.041	6976.01	10658.51	7393.81	-1278.7	512356.2	762249.4	32.4065	-103.618	7502.68	1.37
18590	89.998	359.014	6976.01	10658.51	7395.81	-1278.73	512358.2	762249.3	32.40651	-103.618	7504.66	1.37
18592	90.004	358.987	6976.01	10658.51	7397.81	-1278.77	512360.2	762249.3	32.40651	-103.618	7506.64	1.37
18594	90.009	358.96	6976.01	10658.51	7399.81	-1278.8	512362.2	762249.3	32.40652	-103.618	7508.63	1.37
18596	90.014	358.933	6976.01	10658.51	7401.81	-1278.84	512364.2	762249.2	32.40652	-103.618	7510.61	1.37
18598	90.019	358.906	6976.01	10658.51	7403.81	-1278.88	512366.2	762249.2	32.40653	-103.618	7512.59	1.37
18600	90.025	358.879	6976.01	10658.51	7405.81	-1278.92	512368.2	762249.1	32.40653	-103.618	7514.57	1.37
18602	90.03	358.852	6976.01	10658.51	7407.81	-1278.96	512370.2	762249.1	32.40654	-103.618	7516.55	1.37
18604	90.035	358.825	6976.01	10658.51	7409.81	-1279	512372.2	762249.1	32.40655	-103.618	7518.53	1.37
18606	90.041	358.798	6976.01	10658.51	7411.81	-1279.04	512374.2	762249	32.40655	-103.618	7520.51	1.37
18608	90.046	358.771	6976.01	10658.51	7413.81	-1279.08	512376.2	762249	32.40656	-103.618	7522.5	1.37
18610	90.051	358.744	6976.01	10658.51	7415.81	-1279.12	512378.2	762248.9	32.40656	-103.618	7524.48	1.37
18612	90.056	358.717	6976	10658.5	7417.81	-1279.17	512380.2	762248.9	32.40657	-103.618	7526.46	1.37
18614	90.062	358.69	6976	10658.5	7419.81	-1279.21	512382.2	762248.8	32.40657	-103.618	7528.44	1.37
18616	90.067	358.663	6976	10658.5	7421.8	-1279.26	512384.1	762248.8	32.40658	-103.618	7530.42	1.37
18618	90.072	358.636	6976	10658.5	7423.8	-1279.31	512386.1	762248.7	32.40658	-103.618	7532.41	1.37
18620	90.077	358.609	6975.99	10658.49	7425.8	-1279.35	512388.1	762248.7	32.40659	-103.618	7534.39	1.37
18622	90.083	358.583	6975.99	10658.49	7427.8	-1279.4	512390.1	762248.7	32.4066	-103.618	7536.37	1.37
18624	90.088	358.556	6975.99	10658.49	7429.8	-1279.45	512392.1	762248.6	32.4066	-103.618	7538.36	1.37
18626	90.093	358.529	6975.99	10658.49	7431.8	-1279.5	512394.1	762248.6	32.40661	-103.618	7540.34	1.37
18628	90.098	358.502	6975.98	10658.48	7433.8	-1279.56	512396.1	762248.5	32.40661	-103.618	7542.32	1.37
18630	90.104	358.475	6975.98	10658.48	7435.8	-1279.61	512398.1	762248.4	32.40662	-103.618	7544.3	1.37
18632	90.109	358.448	6975.98	10658.48	7437.8	-1279.66	512400.1	762248.4	32.40662	-103.618	7546.29	1.37
18634	90.114	358.421	6975.97	10658.47	7439.8	-1279.72	512402.1	762248.3	32.40663	-103.618	7548.27	1.37
18636	90.119	358.394	6975.97	10658.47	7441.8	-1279.77	512404.1	762248.3	32.40663	-103.618	7550.26	1.37
18638	90.125	358.367	6975.96	10658.46	7443.8	-1279.83	512406.1	762248.2	32.40664	-103.618	7552.24	1.37
18640	90.13	358.34	6975.96	10658.46	7445.8	-1279.89	512408.1	762248.2	32.40664	-103.618	7554.22	1.37
18642	90.135	358.292	6975.95	10658.45	7447.8	-1279.95	512410.1	762248.1	32.40665	-103.618	7556.21	2.41
18644	90.139	358.244	6975.95	10658.45	7449.79	-1280.01	512412.1	762248	32.40666	-103.618	7558.19	2.41
18646	90.144	358.196	6975.94	10658.44	7451.79	-1280.07	512414.1	762248	32.40666	-103.618	7560.18	2.41
18648	90.149	358.148	6975.94	10658.44	7453.79	-1280.13	512416.1	762247.9	32.40667	-103.618	7562.16	2.41
18650	90.153	358.1	6975.93	10658.43	7455.79	-1280.2	512418.1	762247.9	32.40667	-103.618	7564.14	2.41
18652	90.158	358.052	6975.93	10658.43	7457.79	-1280.26	512420.1	762247.8	32.40668	-103.618	7566.13	2.41
18654	90.162	358.004	6975.92	10658.42	7459.79	-1280.33	512422.1	762247.7	32.40668	-103.618	7568.12	2.41
18656	90.167	357.956	6975.92	10658.42	7461.79	-1280.4	512424.1	762247.7	32.40669	-103.618	7570.1	2.41
18658	90.172	357.908	6975.91	10658.41	7463.79	-1280.48	512426.1	762247.6	32.40669	-103.618	7572.09	2.41
18660	90.176	357.86	6975.91	10658.41	7465.79	-1280.55	512428.1	762247.5	32.4067	-103.618	7574.07	2.41
18662	90.181	357.812	6975.9	10658.4	7467.78	-1280.63	512430.1	762247.4	32.4067	-103.618	7576.06	2.41
18664	90.186	357.764	6975.89	10658.39	7469.78	-1280.7	512432.1	762247.4	32.40671	-103.618	7578.04	2.41
18666	90.19	357.716	6975.89	10658.39	7471.78	-1280.78	512434.1	762247.3	32.40672	-103.618	7580.03	2.41
18668	90.195	357.668	6975.88	10658.38	7473.78	-1280.86	512436.1	762247.2	32.40672	-103.618	7582.02	2.41
18670	90.2	357.62	6975.87	10658.37	7475.78	-1280.94	512438.1	762247.1	32.40673	-103.618	7584	2.41
18672	90.204	357.572	6975.87	10658.37	7477.78	-1281.03	512440.1	762247	32.40673	-103.618	7585.99	2.41
18674	90.209	357.524	6975.86	10658.36	7479.77	-1281.11	512442.1	762246.9	32.40674	-103.618	7587.98	2.41
18676	90.213	357.476	6975.85	10658.35	7481.77	-1281.2	512444.1	762246.9	32.40674	-103.618	7589.97	2.41
18678	90.218	357.428	6975.84	10658.34	7483.77	-1281.29	512446.1	762246.8	32.40675	-103.618	7591.95	2.41
18680	90.223	357.38	6975.84	10658.34	7485.77	-1281.38	512448.1	762246.7	32.40675	-103.618	7593.94	2.41
18682	90.227	357.332	6975.83	10658.33	7487.77	-1281.47	512450.1	762246.6	32.40676	-103.618	7595.93	2.41
18684	90.232	357.284	6975.82	10658.32	7489.76	-1281.57	512452.1	762246.5	32.40677	-103.618	7597.92	2.41
18686	90.237	357.236	6975.81	10658.31	7491.76	-1281.66	512454.1	762246.4	32.40677	-103.618	7599.91	2.41
18688	90.241	357.188	6975.8	10658.3	7493.76	-1281.76	512456.1	762246.3	32.40678	-103.618	7601.89	2.41
18690	90.246	357.14	6975.79	10658.29	7495.76	-1281.86	512458.1	762246.2	32.40678	-103.618	7603.88	2.41
18692	90.25	357.092	6975.79	10658.29	7497.75	-1281.96	512460.1	762246.1	32.40679	-103.618	7605.87	2.41
18694	90.255	357.044	6975.78	10658.28	7499.75	-1282.06	512462.1	762246	32.40679	-103.618	7607.86	2.41
18696	90.26	356.996	6975.77	10658.27	7501.75	-1282.17	512464.1	762245.9	32.4068	-103.618	7609.85	2.41
18698	90.264	356.948	6975.76	10658.26	7503.75	-1282.27	512466.1	762245.8	32.4068	-103.618	7611.84	2.41
18700	90.269	356.9	6975.75	10658.25	7505.74	-1282.38	512468.1	762245.7	32.40681	-103.618	7613.83	2.41
18702	90.274	356.852	6975.74	10658.24	7507.74	-1282.49	512470.1	762245.6	32.40681	-103.618	7615.82	2.41
18704	90.278	356.804	6975.73	10658.23	7509.74	-1282.6	512472.1	762245.5	32.40682	-103.618	7617.81	2.41
18706	90.283	356.756	6975.72	10658.22	7511.73	-1282.71	512474.1	762245.3	32.40683	-103.618	7619.8	2.41
18708	90.288	356.708	6975.71	10658.21	7513.73	-1282.82	512476.1	762245.2	32.40683	-103.618	7621.79	2.41
18710	90.292	356.66	6975.7	10658.2	7515.73	-1282.94	512478.1	762245.1	32.40684	-103.618	7623.78	2.41
18712	90.297	356.612	6975.69	10658.19	7517.72	-1283.06	512480.1	762245	32.40684	-103.618	7625.77	2.41
18714	90.301	356.564	6975.68	10658.18	7519.72	-1283.18	512482.1	762244.9	32.40685	-103.618	7627.76	2.41
18716	90.306	356.516	6975.67	10658.17	7521.72	-1283.3	512484.1	762244.8	32.40685	-103.618	7629.75	2.41
18718	90.311	356.468	6975.66	10658.16	7523.71	-1283.42	512486.1	762244.6	32.40686	-103.618	7631.74	2.41
18720	90.315	356.42	6975.65	10658.15	7525.71	-1283.54	512488.1	762244.5	32.40686	-103.618	7633.73	2.41
18722	90.32	356.372	6975.64	10658.14	7527.7	-1283.67	512490	762244.4	32.40687	-103.618	7635.72	2.41
18724	90.325	356.324	6975.63	10658.13	7529.7	-1283.8	512492	762244.3	32.40688	-103.618	7637.72	2.41
18726	90.329	356.276	6975.61	10658.11	7531.7	-1283.93	512494	762244.1	32.40688	-103.618	7639.71	2.41
18728	90.334	356.228	6975.6	10658.1	7533.69	-1284.06	512496	762244	32.40689	-103.618	7641.7	2.41
18730	90.338	356.18	6975.59	10658.09	7535.69	-1284.19	512498	762243.9	32.40689	-103.618	7643.69	2.41
18732	90.343	356.132	6975.58	10658.08	7537.68	-1284.32	512500	762243.7	32.4069	-103.618	7645.68	2.41
18734	90.348	356.084	6975.57	10658.07	7539.68	-1284.46	512502	762243.6	32.4069	-103.618	7647.68	2.41

18736	90.349	356.031	6975.55	10658.05	7541.67	-1284.6	512504	762243.5	32.40691	-103.618	7649.67	2.63
18738	90.346	355.974	6975.54	10658.04	7543.67	-1284.74	512506	762243.3	32.40691	-103.618	7651.66	2.87
18740	90.343	355.917	6975.53	10658.03	7545.66	-1284.88	512508	762243.2	32.40692	-103.618	7653.65	2.87
18742	90.34	355.86	6975.52	10658.02	7547.66	-1285.02	512510	762243	32.40692	-103.618	7655.65	2.87
18744	90.337	355.802	6975.51	10658.01	7549.65	-1285.17	512512	762242.9	32.40693	-103.618	7657.64	2.87
18746	90.334	355.745	6975.5	10658	7551.65	-1285.31	512514	762242.7	32.40694	-103.618	7659.63	2.87
18748	90.331	355.688	6975.48	10657.98	7553.64	-1285.46	512516	762242.6	32.40694	-103.618	7661.63	2.87
18750	90.328	355.631	6975.47	10657.97	7555.64	-1285.61	512518	762242.4	32.40695	-103.618	7663.62	2.87
18752	90.325	355.573	6975.46	10657.96	7557.63	-1285.77	512520	762242.3	32.40695	-103.618	7665.61	2.87
18754	90.322	355.516	6975.45	10657.95	7559.62	-1285.92	512522	762242.1	32.40696	-103.618	7667.61	2.87
18756	90.319	355.459	6975.44	10657.94	7561.62	-1286.08	512524	762242	32.40696	-103.618	7669.6	2.87
18758	90.316	355.401	6975.43	10657.93	7563.61	-1286.24	512526	762241.8	32.40697	-103.618	7671.6	2.87
18760	90.313	355.344	6975.42	10657.92	7565.6	-1286.4	512527.9	762241.7	32.40697	-103.618	7673.59	2.87
18762	90.31	355.287	6975.41	10657.91	7567.6	-1286.56	512529.9	762241.5	32.40698	-103.618	7675.58	2.87
18764	90.307	355.23	6975.39	10657.89	7569.59	-1286.73	512531.9	762241.3	32.40698	-103.618	7677.58	2.87
18766	90.304	355.172	6975.38	10657.88	7571.58	-1286.9	512533.9	762241.2	32.40699	-103.618	7679.57	2.87
18768	90.301	355.115	6975.37	10657.87	7573.58	-1287.07	512535.9	762241	32.407	-103.618	7681.57	2.87
18770	90.298	355.058	6975.36	10657.86	7575.57	-1287.24	512537.9	762240.8	32.407	-103.618	7683.56	2.87
18772	90.296	355.001	6975.35	10657.85	7577.56	-1287.41	512539.9	762240.6	32.40701	-103.618	7685.56	2.87
18774	90.293	354.943	6975.34	10657.84	7579.55	-1287.59	512541.9	762240.5	32.40701	-103.618	7687.55	2.87
18776	90.29	354.886	6975.33	10657.83	7581.55	-1287.76	512543.9	762240.3	32.40702	-103.618	7689.55	2.87
18778	90.287	354.829	6975.32	10657.82	7583.54	-1287.94	512545.9	762240.1	32.40702	-103.618	7691.55	2.87
18780	90.284	354.772	6975.31	10657.81	7585.53	-1288.12	512547.9	762239.9	32.40703	-103.618	7693.54	2.87
18782	90.281	354.714	6975.3	10657.8	7587.52	-1288.31	512549.9	762239.7	32.40703	-103.618	7695.54	2.87
18784	90.278	354.657	6975.29	10657.79	7589.51	-1288.49	512551.9	762239.6	32.40704	-103.618	7697.53	2.87
18786	90.275	354.6	6975.28	10657.78	7591.5	-1288.68	512553.8	762239.4	32.40705	-103.618	7699.53	2.87
18788	90.272	354.543	6975.27	10657.77	7593.5	-1288.87	512555.8	762239.2	32.40705	-103.618	7701.52	2.87
18790	90.269	354.485	6975.26	10657.76	7595.49	-1289.06	512557.8	762239	32.40706	-103.618	7703.52	2.87
18792	90.266	354.428	6975.25	10657.75	7597.48	-1289.25	512559.8	762238.8	32.40706	-103.618	7705.52	2.87
18794	90.263	354.371	6975.25	10657.75	7599.47	-1289.45	512561.8	762238.6	32.40707	-103.618	7707.51	2.87
18796	90.26	354.313	6975.24	10657.74	7601.46	-1289.65	512563.8	762238.4	32.40707	-103.618	7709.51	2.87
18798	90.257	354.256	6975.23	10657.73	7603.45	-1289.84	512565.8	762238.2	32.40708	-103.618	7711.51	2.87
18800	90.254	354.199	6975.22	10657.72	7605.44	-1290.05	512567.8	762238	32.40708	-103.618	7713.5	2.87
18802	90.251	354.142	6975.21	10657.71	7607.43	-1290.25	512569.8	762237.8	32.40709	-103.618	7715.5	2.87
18804	90.248	354.084	6975.2	10657.7	7609.42	-1290.45	512571.8	762237.6	32.40709	-103.618	7717.5	2.87
18806	90.245	354.027	6975.19	10657.69	7611.41	-1290.66	512573.8	762237.4	32.4071	-103.618	7719.5	2.87
18808	90.242	353.97	6975.18	10657.68	7613.39	-1290.87	512575.7	762237.2	32.40711	-103.618	7721.49	2.87
18810	90.24	353.913	6975.17	10657.67	7615.38	-1291.08	512577.7	762237	32.40711	-103.618	7723.49	2.87
18812	90.237	353.855	6975.17	10657.67	7617.37	-1291.29	512579.7	762236.8	32.40712	-103.618	7725.49	2.87
18814	90.234	353.798	6975.16	10657.66	7619.36	-1291.51	512581.7	762236.5	32.40712	-103.618	7727.49	2.87
18816	90.231	353.741	6975.15	10657.65	7621.35	-1291.73	512583.7	762236.3	32.40713	-103.618	7729.48	2.87
18818	90.228	353.684	6975.14	10657.64	7623.34	-1291.95	512585.7	762236.1	32.40713	-103.618	7731.48	2.87
18820	90.225	353.626	6975.13	10657.63	7625.32	-1292.17	512587.7	762235.9	32.40714	-103.618	7733.48	2.87
18822	90.222	353.569	6975.13	10657.63	7627.31	-1292.39	512589.7	762235.7	32.40714	-103.618	7735.48	2.87
18824	90.219	353.512	6975.12	10657.62	7629.3	-1292.61	512591.6	762235.4	32.40715	-103.618	7737.48	2.87
18826	90.216	353.455	6975.11	10657.61	7631.29	-1292.84	512593.6	762235.2	32.40715	-103.618	7739.47	2.87
18828	90.213	353.397	6975.1	10657.6	7633.27	-1293.07	512595.6	762235	32.40716	-103.618	7741.47	2.87
18830	90.21	353.34	6975.1	10657.6	7635.26	-1293.3	512597.6	762234.8	32.40717	-103.618	7743.47	2.87
18832	90.209	353.283	6975.09	10657.59	7637.25	-1293.53	512599.6	762234.5	32.40717	-103.618	7745.47	2.84
18834	90.207	353.226	6975.08	10657.58	7639.23	-1293.77	512601.6	762234.3	32.40718	-103.618	7747.47	2.84
18836	90.206	353.169	6975.07	10657.57	7641.22	-1294.01	512603.6	762234	32.40718	-103.618	7749.47	2.84
18838	90.205	353.113	6975.07	10657.57	7643.2	-1294.25	512605.5	762233.8	32.40719	-103.618	7751.47	2.84
18840	90.204	353.056	6975.06	10657.56	7645.19	-1294.49	512607.5	762233.6	32.40719	-103.618	7753.46	2.84
18842	90.202	352.999	6975.05	10657.55	7647.17	-1294.73	512609.5	762233.3	32.4072	-103.618	7755.46	2.84
18844	90.201	352.942	6975.05	10657.55	7649.16	-1294.97	512611.5	762233.1	32.4072	-103.618	7757.46	2.84
18846	90.2	352.885	6975.04	10657.54	7651.14	-1295.22	512613.5	762232.8	32.40721	-103.618	7759.46	2.84
18848	90.199	352.828	6975.03	10657.53	7653.13	-1295.47	512615.5	762232.6	32.40721	-103.618	7761.46	2.84
18850	90.197	352.772	6975.03	10657.53	7655.11	-1295.72	512617.5	762232.3	32.40722	-103.618	7763.46	2.84
18852	90.196	352.715	6975.02	10657.52	7657.1	-1295.97	512619.4	762232.1	32.40723	-103.618	7765.46	2.84
18854	90.195	352.658	6975.01	10657.51	7659.08	-1296.23	512621.4	762231.8	32.40723	-103.618	7767.46	2.84
18856	90.194	352.601	6975	10657.5	7661.06	-1296.48	512623.4	762231.6	32.40724	-103.618	7769.46	2.84
18858	90.192	352.544	6975	10657.5	7663.05	-1296.74	512625.4	762231.3	32.40724	-103.618	7771.46	2.84
18860	90.191	352.487	6974.99	10657.49	7665.03	-1297	512627.4	762231.1	32.40725	-103.618	7773.45	2.84
18862	90.19	352.431	6974.98	10657.48	7667.01	-1297.26	512629.4	762230.8	32.40725	-103.618	7775.45	2.84
18864	90.189	352.374	6974.98	10657.48	7669	-1297.53	512631.3	762230.5	32.40726	-103.618	7777.45	2.84
18866	90.187	352.317	6974.97	10657.47	7670.98	-1297.8	512633.3	762230.3	32.40726	-103.618	7779.45	2.84
18868	90.186	352.26	6974.97	10657.47	7672.96	-1298.06	512635.3	762230	32.40727	-103.618	7781.45	2.84
18870	90.185	352.203	6974.96	10657.46	7674.94	-1298.33	512637.3	762229.7	32.40727	-103.618	7783.45	2.84
18872	90.184	352.146	6974.95	10657.45	7676.92	-1298.61	512639.3	762229.4	32.40728	-103.618	7785.45	2.84
18874	90.182	352.089	6974.95	10657.45	7678.9	-1298.88	512641.2	762229.2	32.40729	-103.618	7787.45	2.84
18876	90.181	352.033	6974.94	10657.44	7680.88	-1299.16	512643.2	762228.9	32.40729	-103.618	7789.45	2.84
18878	90.18	351.976	6974.93	10657.43	7682.86	-1299.44	512645.2	762228.6	32.4073	-103.618	7791.45	2.84
18880	90.178	351.919	6974.93	10657.43	7684.84	-1299.72	512647.2	762228.3	32.4073	-103.618	7793.45	2.84
18882	90.177	351.862	6974.92	10657.42	7686.82	-1300	512649.2	762228.1	32.40731	-103.618	7795.45	2.84
18884	90.176	351.805	6974.91	10657.41	7688.8	-1300.28	512651.1	762227.8	32.40731	-103.618	7797.45	2.84
18886	90.175	351.748	6974.91	10657.41	7690.78	-1300.57	512653.1	762227.5	32.40732	-103.618	7799.45	2.84
18888	90.173	351.692	6974.9	10657.4	7692.76	-1300.86	512655.1	762227.2	32.40732	-103.618	7801.45	2.84
18890	90.172	351.635	6974.9	10657.4	7694.74	-1301.15	512657.1	762226.9	32.40733	-103.618	7803.45	2.84
18892	90.171	351.578	6974.89	10657.39	7696.72	-1301.44	512659.1	762226.6	32.40733	-103.618	7805.45	2.84
18894	90.17	351.521	6974.88	10657.38	7698.7	-1301.73	512661	762226.3	32.40734	-103.618	7807.45	2.84
18896	90.168	351.464	6974.88	10657.38	7700.68	-1302.03	512663	762226	32.40735	-103.618	7809.45	2.84

18898	90.167	351.407	6974.87	10657.37	7702.65	-1302.33	512665	762225.7	32.40735	-103.618	7811.45	2.84
18900	90.166	351.351	6974.87	10657.37	7704.63	-1302.63	512667	762225.4	32.40736	-103.618	7813.45	2.84
18902	90.165	351.294	6974.86	10657.36	7706.61	-1302.93	512669	762225.1	32.40736	-103.618	7815.45	2.84
18904	90.163	351.237	6974.86	10657.36	7708.59	-1303.23	512670.9	762224.8	32.40737	-103.618	7817.45	2.84
18906	90.162	351.18	6974.85	10657.35	7710.56	-1303.54	512672.9	762224.5	32.40737	-103.618	7819.45	2.84
18908	90.161	351.123	6974.84	10657.34	7712.54	-1303.84	512674.9	762224.2	32.40738	-103.618	7821.45	2.84
18910	90.159	351.066	6974.84	10657.34	7714.51	-1304.15	512676.9	762223.9	32.40738	-103.618	7823.45	2.84
18912	90.158	351.009	6974.83	10657.33	7716.49	-1304.47	512678.8	762223.6	32.40739	-103.618	7825.45	2.84
18914	90.157	350.953	6974.83	10657.33	7718.47	-1304.78	512680.8	762223.3	32.40739	-103.618	7827.45	2.84
18916	90.156	350.896	6974.82	10657.32	7720.44	-1305.09	512682.8	762223	32.4074	-103.618	7829.45	2.84
18918	90.154	350.839	6974.82	10657.32	7722.41	-1305.41	512684.8	762222.6	32.40741	-103.618	7831.45	2.84
18920	90.153	350.782	6974.81	10657.31	7724.39	-1305.73	512686.7	762222.3	32.40741	-103.618	7833.45	2.84
18922	90.152	350.725	6974.81	10657.31	7726.36	-1306.05	512688.7	762222	32.40742	-103.618	7835.45	2.84
18924	90.151	350.668	6974.8	10657.3	7728.34	-1306.38	512690.7	762221.7	32.40742	-103.618	7837.45	2.84
18926	90.15	350.64	6974.8	10657.3	7730.31	-1306.7	512692.7	762221.4	32.40743	-103.618	7839.45	1.42
18928	90.16	350.637	6974.79	10657.29	7732.28	-1307.03	512694.6	762221	32.40743	-103.618	7841.45	0.55
18930	90.167	350.634	6974.78	10657.28	7734.26	-1307.35	512696.6	762220.7	32.40744	-103.618	7843.45	0.37
18932	90.174	350.632	6974.78	10657.28	7736.23	-1307.68	512698.6	762220.4	32.40744	-103.618	7845.45	0.37
18934	90.181	350.63	6974.77	10657.27	7738.2	-1308	512700.5	762220.1	32.40745	-103.618	7847.45	0.37
18936	90.188	350.627	6974.77	10657.27	7740.18	-1308.33	512702.5	762219.7	32.40745	-103.618	7849.45	0.37
18938	90.195	350.625	6974.76	10657.26	7742.15	-1308.65	512704.5	762219.4	32.40746	-103.618	7851.45	0.37
18940	90.202	350.623	6974.75	10657.25	7744.12	-1308.98	512706.5	762219.1	32.40747	-103.618	7853.45	0.37
18942	90.209	350.62	6974.74	10657.24	7746.1	-1309.31	512708.4	762218.7	32.40747	-103.618	7855.45	0.37
18944	90.216	350.618	6974.74	10657.24	7748.07	-1309.63	512710.4	762218.4	32.40748	-103.618	7857.45	0.37
18946	90.223	350.616	6974.73	10657.23	7750.04	-1309.96	512712.4	762218.1	32.40748	-103.618	7859.45	0.37
18948	90.23	350.613	6974.72	10657.22	7752.02	-1310.28	512714.4	762217.8	32.40749	-103.618	7861.45	0.37
18950	90.237	350.611	6974.71	10657.21	7753.99	-1310.61	512716.3	762217.4	32.40749	-103.618	7863.45	0.37
18952	90.244	350.609	6974.71	10657.21	7755.96	-1310.94	512718.3	762217.1	32.4075	-103.618	7865.45	0.37
18954	90.251	350.606	6974.7	10657.2	7757.94	-1311.26	512720.3	762216.8	32.4075	-103.618	7867.45	0.37
18956	90.258	350.604	6974.69	10657.19	7759.91	-1311.59	512722.3	762216.5	32.40751	-103.618	7869.45	0.37
18958	90.265	350.602	6974.68	10657.18	7761.88	-1311.92	512724.2	762216.1	32.40751	-103.618	7871.45	0.37
18960	90.272	350.599	6974.67	10657.17	7763.86	-1312.24	512726.2	762215.8	32.40752	-103.618	7873.45	0.37
18962	90.279	350.597	6974.66	10657.16	7765.83	-1312.57	512728.2	762215.5	32.40752	-103.618	7875.45	0.37
18964	90.285	350.595	6974.65	10657.15	7767.8	-1312.9	512730.1	762215.2	32.40753	-103.618	7877.45	0.37
18966	90.292	350.593	6974.64	10657.14	7769.77	-1313.22	512732.1	762214.8	32.40754	-103.618	7879.45	0.37
18968	90.299	350.59	6974.63	10657.13	7771.75	-1313.55	512734.1	762214.5	32.40754	-103.618	7881.45	0.37
18970	90.306	350.588	6974.62	10657.12	7773.72	-1313.88	512736.1	762214.2	32.40755	-103.618	7883.45	0.37
18972	90.313	350.586	6974.61	10657.11	7775.69	-1314.2	512738	762213.9	32.40755	-103.618	7885.45	0.37
18974	90.32	350.583	6974.6	10657.1	7777.67	-1314.53	512740	762213.5	32.40756	-103.618	7887.45	0.37
18976	90.327	350.581	6974.59	10657.09	7779.64	-1314.86	512742	762213.2	32.40756	-103.618	7889.45	0.37
18978	90.334	350.579	6974.57	10657.07	7781.61	-1315.19	512744	762212.9	32.40757	-103.618	7891.45	0.37
18980	90.341	350.576	6974.56	10657.06	7783.59	-1315.51	512745.9	762212.5	32.40757	-103.618	7893.45	0.37
18982	90.348	350.574	6974.55	10657.05	7785.56	-1315.84	512747.9	762212.2	32.40758	-103.618	7895.45	0.37
18984	90.355	350.572	6974.54	10657.04	7787.53	-1316.17	512749.9	762211.9	32.40758	-103.618	7897.45	0.37
18986	90.362	350.569	6974.53	10657.03	7789.5	-1316.5	512751.8	762211.6	32.40759	-103.618	7899.45	0.37
18988	90.369	350.567	6974.51	10657.01	7791.48	-1316.82	512753.8	762211.2	32.4076	-103.618	7901.45	0.37
18990	90.376	350.565	6974.5	10657	7793.45	-1317.15	512755.8	762210.9	32.4076	-103.618	7903.45	0.37
18992	90.383	350.562	6974.49	10656.99	7795.42	-1317.48	512757.8	762210.6	32.40761	-103.618	7905.45	0.37
18994	90.39	350.56	6974.47	10656.97	7797.4	-1317.81	512759.7	762210.2	32.40761	-103.618	7907.45	0.37
18996	90.397	350.558	6974.46	10656.96	7799.37	-1318.14	512761.7	762209.9	32.40762	-103.618	7909.45	0.37
18998	90.404	350.555	6974.45	10656.95	7801.34	-1318.46	512763.7	762209.6	32.40762	-103.618	7911.45	0.37
19000	90.411	350.553	6974.43	10656.93	7803.31	-1318.79	512765.7	762209.3	32.40763	-103.618	7913.45	0.37
19002	90.417	350.551	6974.42	10656.92	7805.29	-1319.12	512767.6	762208.9	32.40763	-103.618	7915.45	0.37
19004	90.424	350.549	6974.4	10656.9	7807.26	-1319.45	512769.6	762208.6	32.40764	-103.618	7917.45	0.37
19006	90.431	350.546	6974.39	10656.89	7809.23	-1319.78	512771.6	762208.3	32.40764	-103.618	7919.45	0.37
19008	90.438	350.544	6974.37	10656.87	7811.21	-1320.11	512773.6	762207.9	32.40765	-103.618	7921.45	0.37
19010	90.445	350.542	6974.36	10656.86	7813.18	-1320.43	512775.5	762207.6	32.40766	-103.618	7923.45	0.37
19012	90.452	350.539	6974.34	10656.84	7815.15	-1320.76	512777.5	762207.3	32.40766	-103.618	7925.45	0.37
19014	90.459	350.537	6974.32	10656.82	7817.12	-1321.09	512779.5	762207	32.40767	-103.618	7927.44	0.37
19016	90.466	350.535	6974.31	10656.81	7819.1	-1321.42	512781.4	762206.6	32.40767	-103.618	7929.44	0.37
19018	90.473	350.532	6974.29	10656.79	7821.07	-1321.75	512783.4	762206.3	32.40768	-103.618	7931.44	0.37
19020	90.48	350.53	6974.28	10656.78	7823.04	-1322.08	512785.4	762206	32.40768	-103.618	7933.44	0.37
19022	90.469	350.483	6974.26	10656.76	7825.01	-1322.41	512787.4	762205.6	32.40769	-103.618	7935.44	2.4
19024	90.459	350.436	6974.24	10656.74	7826.99	-1322.74	512789.3	762205.3	32.40769	-103.618	7937.44	2.4
19026	90.448	350.39	6974.23	10656.73	7828.96	-1323.07	512791.3	762205	32.4077	-103.618	7939.44	2.4
19028	90.437	350.343	6974.21	10656.71	7830.93	-1323.41	512793.3	762204.6	32.4077	-103.618	7941.44	2.4
19030	90.427	350.296	6974.2	10656.7	7832.9	-1323.74	512795.2	762204.3	32.40771	-103.618	7943.44	2.4
19032	90.416	350.249	6974.18	10656.68	7834.87	-1324.08	512797.2	762204	32.40771	-103.618	7945.44	2.4
19034	90.406	350.202	6974.17	10656.67	7836.84	-1324.42	512799.2	762203.6	32.40772	-103.618	7947.44	2.4
19036	90.395	350.156	6974.15	10656.65	7838.82	-1324.76	512801.2	762203.3	32.40773	-103.618	7949.44	2.4
19038	90.384	350.109	6974.14	10656.64	7840.79	-1325.11	512803.1	762202.9	32.40773	-103.618	7951.44	2.4
19040	90.374	350.062	6974.13	10656.63	7842.76	-1325.45	512805.1	762202.6	32.40774	-103.618	7953.44	2.4
19042	90.363	350.015	6974.11	10656.61	7844.73	-1325.8	512807.1	762202.3	32.40774	-103.618	7955.44	2.4
19044	90.352	349.968	6974.1	10656.6	7846.69	-1326.14	512809	762201.9	32.40775	-103.618	7957.44	2.4
19046	90.342	349.921	6974.09	10656.59	7848.66	-1326.49	512811	762201.6	32.40775	-103.618	7959.44	2.4
19048	90.331	349.875	6974.08	10656.58	7850.63	-1326.84	512813	762201.2	32.40776	-103.618	7961.44	2.4
19050	90.32	349.828	6974.07	10656.57	7852.6	-1327.2	512814.9	762200.9	32.40776	-103.618	7963.44	2.4
19052	90.31	349.781	6974.06	10656.56	7854.57	-1327.55	512816.9	762200.5	32.40777	-103.618	7965.44	2.4
19054	90.299	349.734	6974.04	10656.54	7856.54	-1327.91	512818.9	762200.1	32.40777	-103.618	7967.44	2.4
19056	90.289	349.687	6974.03	10656.53	7858.51	-1328.26	512820.9	762199.8	32.40778	-103.618	7969.44	2.4
19058	90.278	349.641	6974.02	10656.52	7860.47	-1328.62	512822.8	762199.4	32.40779	-103.618	7971.44	2.4

19060	90.267	349.594	6974.01	10656.51	7862.44	-1328.98	512824.8	762199.1	32.40779	-103.618	7973.44	2.4
19062	90.257	349.547	6974.01	10656.51	7864.41	-1329.34	512826.8	762198.7	32.4078	-103.618	7975.44	2.4
19064	90.246	349.5	6974	10656.5	7866.37	-1329.71	512828.7	762198.3	32.4078	-103.618	7977.44	2.4
19066	90.235	349.453	6973.99	10656.49	7868.34	-1330.07	512830.7	762198	32.40781	-103.618	7979.43	2.4
19068	90.225	349.407	6973.98	10656.48	7870.31	-1330.44	512832.7	762197.6	32.40781	-103.618	7981.43	2.4
19070	90.214	349.36	6973.97	10656.47	7872.27	-1330.81	512834.6	762197.2	32.40782	-103.618	7983.43	2.4
19072	90.203	349.313	6973.97	10656.47	7874.24	-1331.18	512836.6	762196.9	32.40782	-103.618	7985.43	2.4
19074	90.193	349.266	6973.96	10656.46	7876.2	-1331.55	512838.5	762196.5	32.40783	-103.618	7987.43	2.4
19076	90.182	349.219	6973.95	10656.45	7878.17	-1331.92	512840.5	762196.1	32.40783	-103.618	7989.43	2.4
19078	90.172	349.173	6973.95	10656.45	7880.13	-1332.3	512842.5	762195.8	32.40784	-103.618	7991.43	2.4
19080	90.161	349.126	6973.94	10656.44	7882.1	-1332.67	512844.4	762195.4	32.40784	-103.618	7993.43	2.4
19082	90.15	349.079	6973.93	10656.43	7884.06	-1333.05	512846.4	762195	32.40785	-103.618	7995.43	2.4
19084	90.14	349.032	6973.93	10656.43	7886.02	-1333.43	512848.4	762194.6	32.40786	-103.618	7997.43	2.4
19086	90.129	348.985	6973.92	10656.42	7887.99	-1333.81	512850.3	762194.2	32.40786	-103.618	7999.42	2.4
19088	90.118	348.938	6973.92	10656.42	7889.95	-1334.2	512852.3	762193.9	32.40787	-103.618	8001.42	2.4
19090	90.108	348.892	6973.92	10656.42	7891.91	-1334.58	512854.3	762193.5	32.40787	-103.618	8003.42	2.4
19092	90.097	348.845	6973.91	10656.41	7893.88	-1334.97	512856.2	762193.1	32.40788	-103.618	8005.42	2.4
19094	90.086	348.798	6973.91	10656.41	7895.84	-1335.35	512858.2	762192.7	32.40788	-103.618	8007.42	2.4
19096	90.076	348.751	6973.91	10656.41	7897.8	-1335.74	512860.1	762192.3	32.40789	-103.618	8009.42	2.4
19098	90.065	348.704	6973.9	10656.4	7899.76	-1336.14	512862.1	762191.9	32.40789	-103.618	8011.42	2.4
19100	90.054	348.658	6973.9	10656.4	7901.72	-1336.53	512864.1	762191.5	32.4079	-103.618	8013.41	2.4
19102	90.044	348.611	6973.9	10656.4	7903.68	-1336.92	512866	762191.1	32.4079	-103.618	8015.41	2.4
19104	90.033	348.564	6973.9	10656.4	7905.64	-1337.32	512868	762190.7	32.40791	-103.618	8017.41	2.4
19106	90.023	348.517	6973.9	10656.4	7907.6	-1337.71	512869.9	762190.3	32.40791	-103.618	8019.41	2.4
19108	90.012	348.47	6973.9	10656.4	7909.56	-1338.11	512871.9	762189.9	32.40792	-103.618	8021.41	2.4
19110	90.001	348.424	6973.9	10656.4	7911.52	-1338.51	512873.9	762189.5	32.40793	-103.618	8023.4	2.4
19112	89.991	348.377	6973.9	10656.4	7913.48	-1338.92	512875.8	762189.1	32.40793	-103.618	8025.4	2.4
19114	89.98	348.33	6973.9	10656.4	7915.44	-1339.32	512877.8	762188.7	32.40794	-103.618	8027.4	2.4
19116	89.984	348.326	6973.9	10656.4	7917.4	-1339.72	512879.7	762188.3	32.40794	-103.618	8029.4	0.27
19118	89.988	348.323	6973.9	10656.4	7919.36	-1340.13	512881.7	762187.9	32.40795	-103.618	8031.39	0.27
19120	89.991	348.319	6973.9	10656.4	7921.32	-1340.53	512883.7	762187.5	32.40795	-103.618	8033.39	0.27
19122	89.995	348.315	6973.9	10656.4	7923.28	-1340.94	512885.6	762187.1	32.40796	-103.618	8035.39	0.27
19124	89.999	348.311	6973.9	10656.4	7925.23	-1341.34	512887.6	762186.7	32.40796	-103.618	8037.39	0.27
19126	90.003	348.308	6973.9	10656.4	7927.19	-1341.75	512889.5	762186.3	32.40797	-103.618	8039.39	0.27
19128	90.006	348.304	6973.9	10656.4	7929.15	-1342.16	512891.5	762185.9	32.40797	-103.618	8041.38	0.27
19130	90.01	348.3	6973.9	10656.4	7931.11	-1342.56	512893.5	762185.5	32.40798	-103.618	8043.38	0.27
19132	90.014	348.296	6973.9	10656.4	7933.07	-1342.97	512895.4	762185.1	32.40799	-103.618	8045.38	0.27
19134	90.018	348.293	6973.9	10656.4	7935.03	-1343.37	512897.4	762184.7	32.40799	-103.618	8047.38	0.27
19136	90.021	348.289	6973.9	10656.4	7936.98	-1343.78	512899.3	762184.3	32.408	-103.618	8049.37	0.27
19138	90.025	348.285	6973.9	10656.4	7938.94	-1344.18	512901.3	762183.9	32.408	-103.618	8051.37	0.27
19140	90.029	348.281	6973.9	10656.4	7940.9	-1344.59	512903.2	762183.5	32.40801	-103.618	8053.37	0.27
19142	90.033	348.278	6973.9	10656.4	7942.86	-1345	512905.2	762183.1	32.40801	-103.618	8055.37	0.27
19144	90.036	348.274	6973.89	10656.39	7944.82	-1345.4	512907.2	762182.7	32.40802	-103.618	8057.36	0.27
19146	90.04	348.27	6973.89	10656.39	7946.78	-1345.81	512909.1	762182.2	32.40802	-103.618	8059.36	0.27
19148	90.044	348.266	6973.89	10656.39	7948.73	-1346.22	512911.1	762181.8	32.40803	-103.618	8061.36	0.27
19150	90.048	348.263	6973.89	10656.39	7950.69	-1346.62	512913	762181.4	32.40803	-103.618	8063.36	0.27
19152	90.051	348.259	6973.89	10656.39	7952.65	-1347.03	512915	762181	32.40804	-103.618	8065.35	0.27
19154	90.055	348.255	6973.89	10656.39	7954.61	-1347.44	512917	762180.6	32.40804	-103.618	8067.35	0.27
19156	90.059	348.251	6973.88	10656.38	7956.57	-1347.84	512918.9	762180.2	32.40805	-103.618	8069.35	0.27
19158	90.063	348.248	6973.88	10656.38	7958.52	-1348.25	512920.9	762179.8	32.40806	-103.618	8071.35	0.27
19160	90.066	348.244	6973.88	10656.38	7960.48	-1348.66	512922.8	762179.4	32.40806	-103.618	8073.35	0.27
19162	90.07	348.24	6973.88	10656.38	7962.44	-1349.07	512924.8	762179	32.40807	-103.618	8075.34	0.27
19164	90.074	348.236	6973.87	10656.37	7964.4	-1349.47	512926.7	762178.6	32.40807	-103.618	8077.34	0.27
19166	90.078	348.233	6973.87	10656.37	7966.36	-1349.88	512928.7	762178.2	32.40808	-103.618	8079.34	0.27
19168	90.081	348.229	6973.87	10656.37	7968.31	-1350.29	512930.7	762177.8	32.40808	-103.618	8081.34	0.27
19170	90.085	348.225	6973.87	10656.37	7970.27	-1350.7	512932.6	762177.4	32.40809	-103.618	8083.33	0.27
19172	90.089	348.221	6973.86	10656.36	7972.23	-1351.11	512934.6	762176.9	32.40809	-103.618	8085.33	0.27
19174	90.093	348.218	6973.86	10656.36	7974.19	-1351.51	512936.5	762176.5	32.4081	-103.618	8087.33	0.27
19176	90.096	348.214	6973.86	10656.36	7976.15	-1351.92	512938.5	762176.1	32.4081	-103.618	8089.33	0.27
19178	90.1	348.21	6973.85	10656.35	7978.1	-1352.33	512940.4	762175.7	32.40811	-103.618	8091.32	0.27
19180	90.104	348.206	6973.85	10656.35	7980.06	-1352.74	512942.4	762175.3	32.40811	-103.618	8093.32	0.27
19182	90.108	348.203	6973.85	10656.35	7982.02	-1353.15	512944.4	762174.9	32.40812	-103.618	8095.32	0.27
19184	90.111	348.199	6973.84	10656.34	7983.98	-1353.56	512946.3	762174.5	32.40813	-103.618	8097.32	0.27
19186	90.115	348.195	6973.84	10656.34	7985.94	-1353.97	512948.3	762174.1	32.40813	-103.618	8099.31	0.27
19188	90.119	348.191	6973.83	10656.33	7987.89	-1354.38	512950.2	762173.7	32.40814	-103.618	8101.31	0.27
19190	90.123	348.188	6973.83	10656.33	7989.85	-1354.79	512952.2	762173.3	32.40814	-103.618	8103.31	0.27
19192	90.126	348.184	6973.83	10656.33	7991.81	-1355.2	512954.2	762172.9	32.40815	-103.618	8105.31	0.27
19194	90.13	348.18	6973.82	10656.32	7993.77	-1355.6	512956.1	762172.5	32.40815	-103.618	8107.3	0.27
19196	90.134	348.176	6973.82	10656.32	7995.72	-1356.01	512958.1	762172	32.40816	-103.618	8109.3	0.27
19198	90.138	348.173	6973.81	10656.31	7997.68	-1356.42	512960	762171.6	32.40816	-103.618	8111.3	0.27
19200	90.141	348.169	6973.81	10656.31	7999.64	-1356.83	512962	762171.2	32.40817	-103.618	8113.3	0.27
19202	90.145	348.165	6973.8	10656.3	8001.6	-1357.24	512963.9	762170.8	32.40817	-103.618	8115.29	0.27
19204	90.149	348.161	6973.8	10656.3	8003.55	-1357.65	512965.9	762170.4	32.40818	-103.618	8117.29	0.27
19206	90.153	348.158	6973.79	10656.29	8005.51	-1358.07	512967.9	762170	32.40818	-103.618	8119.29	0.27
19208	90.156	348.154	6973.79	10656.29	8007.47	-1358.48	512969.8	762169.6	32.40819	-103.618	8121.28	0.27
19210	90.16	348.15	6973.78	10656.28	8009.43	-1358.89	512971.8	762169.2	32.4082	-103.618	8123.28	0.27
19212	90.153	348.123	6973.78	10656.28	8011.38	-1359.3	512973.7	762168.8	32.4082	-103.618	8125.28	1.42
19214	90.146	348.095	6973.77	10656.27	8013.34	-1359.71	512975.7	762168.3	32.40821	-103.618	8127.28	1.42
19216	90.139	348.068	6973.77	10656.27	8015.3	-1360.12	512977.6	762167.9	32.40821	-103.618	8129.27	1.42
19218	90.132	348.04	6973.76	10656.26	8017.25	-1360.54	512979.6	762167.5	32.40822	-103.618	8131.27	1.42
19220	90.125	348.013	6973.76	10656.26	8019.21	-1360.95	512981.6	762167.1	32.40822	-103.618	8133.27	1.42

19222	90.118	347.985	6973.75	10656.25	8021.17	-1361.37	512983.5	762166.7	32.40823	-103.618	8135.27	1.42
19224	90.111	347.958	6973.75	10656.25	8023.12	-1361.78	512985.5	762166.3	32.40823	-103.618	8137.26	1.42
19226	90.104	347.93	6973.74	10656.24	8025.08	-1362.2	512987.4	762165.9	32.40824	-103.618	8139.26	1.42
19228	90.097	347.903	6973.74	10656.24	8027.03	-1362.62	512989.4	762165.4	32.40824	-103.618	8141.26	1.42
19230	90.09	347.876	6973.74	10656.24	8028.99	-1363.04	512991.3	762165	32.40825	-103.618	8143.25	1.42
19232	90.083	347.848	6973.73	10656.23	8030.94	-1363.46	512993.3	762164.6	32.40825	-103.618	8145.25	1.42
19234	90.076	347.821	6973.73	10656.23	8032.9	-1363.88	512995.2	762164.2	32.40826	-103.618	8147.25	1.42
19236	90.069	347.793	6973.73	10656.23	8034.85	-1364.3	512997.2	762163.8	32.40827	-103.618	8149.24	1.42
19238	90.062	347.766	6973.73	10656.23	8036.81	-1364.73	512999.2	762163.3	32.40827	-103.618	8151.24	1.42
19240	90.055	347.738	6973.72	10656.22	8038.76	-1365.15	513001.1	762162.9	32.40828	-103.618	8153.24	1.42
19242	90.048	347.711	6973.72	10656.22	8040.72	-1365.58	513003.1	762162.5	32.40828	-103.618	8155.23	1.42
19244	90.041	347.683	6973.72	10656.22	8042.67	-1366	513005	762162.1	32.40829	-103.618	8157.23	1.42
19246	90.034	347.656	6973.72	10656.22	8044.63	-1366.43	513007	762161.6	32.40829	-103.618	8159.23	1.42
19248	90.027	347.629	6973.72	10656.22	8046.58	-1366.86	513008.9	762161.2	32.4083	-103.618	8161.22	1.42
19250	90.02	347.601	6973.72	10656.22	8048.53	-1367.29	513010.9	762160.8	32.4083	-103.618	8163.22	1.42
19252	90.013	347.574	6973.72	10656.22	8050.49	-1367.72	513012.8	762160.3	32.40831	-103.618	8165.22	1.42
19254	90.006	347.546	6973.72	10656.22	8052.44	-1368.15	513014.8	762159.9	32.40831	-103.618	8167.21	1.42
19256	89.999	347.519	6973.72	10656.22	8054.39	-1368.58	513016.7	762159.5	32.40832	-103.618	8169.21	1.42
19258	89.991	347.491	6973.72	10656.22	8056.34	-1369.01	513018.7	762159	32.40832	-103.618	8171.2	1.42
19260	89.984	347.464	6973.72	10656.22	8058.3	-1369.45	513020.6	762158.6	32.40833	-103.618	8173.2	1.42
19262	89.977	347.436	6973.72	10656.22	8060.25	-1369.88	513022.6	762158.2	32.40834	-103.618	8175.2	1.42
19264	89.97	347.409	6973.72	10656.22	8062.2	-1370.32	513024.5	762157.7	32.40834	-103.618	8177.19	1.42
19266	89.963	347.381	6973.72	10656.22	8064.15	-1370.75	513026.5	762157.3	32.40835	-103.618	8179.19	1.42
19268	89.956	347.354	6973.72	10656.22	8066.1	-1371.19	513028.4	762156.9	32.40835	-103.618	8181.18	1.42
19270	89.949	347.327	6973.72	10656.22	8068.06	-1371.63	513030.4	762156.4	32.40836	-103.618	8183.18	1.42
19272	89.942	347.299	6973.73	10656.23	8070.01	-1372.07	513032.4	762156	32.40836	-103.618	8185.18	1.42
19274	89.935	347.272	6973.73	10656.23	8071.96	-1372.51	513034.3	762155.5	32.40837	-103.618	8187.17	1.42
19276	89.928	347.244	6973.73	10656.23	8073.91	-1372.95	513036.3	762155.1	32.40837	-103.618	8189.17	1.42
19278	89.921	347.217	6973.73	10656.23	8075.86	-1373.39	513038.2	762154.7	32.40838	-103.618	8191.16	1.42
19280	89.914	347.189	6973.74	10656.24	8077.81	-1373.83	513040.2	762154.2	32.40838	-103.618	8193.16	1.42
19282	89.907	347.162	6973.74	10656.24	8079.76	-1374.28	513042.1	762153.8	32.40839	-103.618	8195.15	1.42
19284	89.9	347.134	6973.74	10656.24	8081.71	-1374.72	513044.1	762153.3	32.40839	-103.618	8197.15	1.42
19286	89.893	347.107	6973.75	10656.25	8083.66	-1375.17	513046	762152.9	32.4084	-103.618	8199.14	1.42
19288	89.886	347.08	6973.75	10656.25	8085.61	-1375.62	513048	762152.4	32.4084	-103.618	8201.14	1.42
19290	89.879	347.052	6973.75	10656.25	8087.56	-1376.06	513049.9	762152	32.40841	-103.618	8203.13	1.42
19292	89.872	347.025	6973.76	10656.26	8089.51	-1376.51	513051.9	762151.5	32.40842	-103.618	8205.13	1.42
19294	89.865	346.997	6973.76	10656.26	8091.46	-1376.96	513053.8	762151.1	32.40842	-103.618	8207.12	1.42
19296	89.858	346.97	6973.77	10656.27	8093.4	-1377.41	513055.7	762150.6	32.40843	-103.618	8209.12	1.42
19298	89.851	346.942	6973.77	10656.27	8095.35	-1377.86	513057.7	762150.2	32.40843	-103.618	8211.11	1.42
19300	89.844	346.915	6973.78	10656.28	8097.3	-1378.32	513059.6	762149.7	32.40844	-103.618	8213.11	1.42
19302	89.837	346.887	6973.78	10656.28	8099.25	-1378.77	513061.6	762149.3	32.40844	-103.618	8215.1	1.42
19304	89.83	346.86	6973.79	10656.29	8101.2	-1379.22	513063.5	762148.8	32.40845	-103.618	8217.1	1.42
19306	89.821	346.855	6973.8	10656.3	8103.14	-1379.68	513065.5	762148.4	32.40845	-103.618	8219.09	0.5
19308	89.813	346.85	6973.8	10656.3	8105.09	-1380.13	513067.4	762147.9	32.40846	-103.618	8221.09	0.5
19310	89.804	346.845	6973.81	10656.31	8107.04	-1380.59	513069.4	762147.5	32.40846	-103.618	8223.08	0.5
19312	89.795	346.84	6973.82	10656.32	8108.99	-1381.04	513071.3	762147	32.40847	-103.618	8225.08	0.5
19314	89.787	346.835	6973.82	10656.32	8110.93	-1381.5	513073.3	762146.6	32.40847	-103.618	8227.07	0.5
19316	89.778	346.83	6973.83	10656.33	8112.88	-1381.95	513075.2	762146.1	32.40848	-103.618	8229.07	0.5
19318	89.77	346.825	6973.84	10656.34	8114.83	-1382.41	513077.2	762145.6	32.40849	-103.618	8231.06	0.5
19320	89.761	346.82	6973.85	10656.35	8116.78	-1382.87	513079.1	762145.2	32.40849	-103.618	8233.05	0.5
19322	89.752	346.815	6973.85	10656.35	8118.72	-1383.32	513081.1	762144.7	32.4085	-103.618	8235.05	0.5
19324	89.744	346.809	6973.86	10656.36	8120.67	-1383.78	513083	762144.3	32.4085	-103.618	8237.04	0.5
19326	89.735	346.804	6973.87	10656.37	8122.62	-1384.23	513085	762143.8	32.40851	-103.618	8239.04	0.5
19328	89.726	346.799	6973.88	10656.38	8124.57	-1384.69	513086.9	762143.4	32.40851	-103.618	8241.03	0.5
19330	89.718	346.794	6973.89	10656.39	8126.51	-1385.15	513088.9	762142.9	32.40852	-103.618	8243.03	0.5
19332	89.709	346.789	6973.9	10656.4	8128.46	-1385.61	513090.8	762142.4	32.40852	-103.618	8245.02	0.5
19334	89.701	346.784	6973.91	10656.41	8130.41	-1386.06	513092.8	762142	32.40853	-103.618	8247.02	0.5
19336	89.692	346.779	6973.92	10656.42	8132.35	-1386.52	513094.7	762141.5	32.40853	-103.618	8249.01	0.5
19338	89.683	346.774	6973.93	10656.43	8134.3	-1386.98	513096.6	762141.1	32.40854	-103.618	8251	0.5
19340	89.675	346.769	6973.94	10656.44	8136.25	-1387.43	513098.6	762140.6	32.40854	-103.618	8253	0.5
19342	89.666	346.764	6973.96	10656.46	8138.19	-1387.89	513100.5	762140.2	32.40855	-103.618	8254.99	0.5
19344	89.657	346.759	6973.97	10656.47	8140.14	-1388.35	513102.5	762139.7	32.40856	-103.618	8256.99	0.5
19346	89.649	346.754	6973.98	10656.48	8142.09	-1388.81	513104.4	762139.2	32.40856	-103.618	8258.98	0.5
19348	89.64	346.749	6973.99	10656.49	8144.03	-1389.27	513106.4	762138.8	32.40857	-103.618	8260.98	0.5
19350	89.631	346.744	6974.01	10656.51	8145.98	-1389.73	513108.3	762138.3	32.40857	-103.618	8262.97	0.5
19352	89.623	346.739	6974.02	10656.52	8147.93	-1390.18	513110.3	762137.9	32.40858	-103.618	8264.96	0.5
19354	89.614	346.734	6974.03	10656.53	8149.87	-1390.64	513112.2	762137.4	32.40858	-103.618	8266.96	0.5
19356	89.606	346.729	6974.05	10656.55	8151.82	-1391.1	513114.2	762137	32.40859	-103.618	8268.95	0.5
19358	89.597	346.724	6974.06	10656.56	8153.77	-1391.56	513116.1	762136.5	32.40859	-103.618	8270.95	0.5
19360	89.588	346.719	6974.07	10656.57	8155.71	-1392.02	513118.1	762136	32.4086	-103.618	8272.94	0.5
19362	89.58	346.713	6974.09	10656.59	8157.66	-1392.48	513120	762135.6	32.4086	-103.618	8274.94	0.5
19364	89.571	346.708	6974.1	10656.6	8159.61	-1392.94	513122	762135.1	32.40861	-103.618	8276.93	0.5
19366	89.562	346.703	6974.12	10656.62	8161.55	-1393.4	513123.9	762134.7	32.40861	-103.618	8278.92	0.5
19368	89.554	346.698	6974.13	10656.63	8163.5	-1393.86	513125.8	762134.2	32.40862	-103.618	8280.92	0.5
19370	89.545	346.693	6974.15	10656.65	8165.45	-1394.32	513127.8	762133.7	32.40862	-103.618	8282.91	0.5
19372	89.537	346.688	6974.17	10656.67	8167.39	-1394.78	513129.7	762133.3	32.40863	-103.618	8284.91	0.5
19374	89.528	346.683	6974.18	10656.68	8169.34	-1395.24	513131.7	762132.8	32.40864	-103.618	8286.9	0.5
19376	89.519	346.678	6974.2	10656.7	8171.28	-1395.7	513133.6	762132.4	32.40864	-103.618	8288.89	0.5
19378	89.511	346.673	6974.21	10656.71	8173.23	-1396.16	513135.6	762131.9	32.40865	-103.618	8290.89	0.5
19380	89.502	346.668	6974.23	10656.73	8175.18	-1396.62	513137.5	762131.4	32.40865	-103.618	8292.88	0.5
19382	89.493	346.663	6974.25	10656.75	8177.12	-1397.09	513139.5	762131	32.40866	-103.618	8294.88	0.5

19384	89.485	346.658	6974.27	10656.77	8179.07	-1397.55	513141.4	762130.5	32.40866	-103.618	8296.87	0.5
19386	89.476	346.653	6974.29	10656.79	8181.01	-1398.01	513143.4	762130	32.40867	-103.618	8298.86	0.5
19388	89.467	346.648	6974.3	10656.8	8182.96	-1398.47	513145.3	762129.6	32.40867	-103.618	8300.86	0.5
19390	89.459	346.643	6974.32	10656.82	8184.91	-1398.93	513147.3	762129.1	32.40868	-103.618	8302.85	0.5
19392	89.45	346.638	6974.34	10656.84	8186.85	-1399.39	513149.2	762128.7	32.40868	-103.618	8304.85	0.5
19394	89.442	346.633	6974.36	10656.86	8188.8	-1399.86	513151.1	762128.2	32.40869	-103.618	8306.84	0.5
19396	89.433	346.628	6974.38	10656.88	8190.74	-1400.32	513153.1	762127.7	32.40869	-103.618	8308.83	0.5
19398	89.424	346.623	6974.4	10656.9	8192.69	-1400.78	513155	762127.3	32.4087	-103.618	8310.83	0.5
19400	89.42	346.62	6974.42	10656.92	8194.63	-1401.24	513157	762126.8	32.40871	-103.618	8312.82	0.25
19402	89.413	346.623	6974.44	10656.94	8196.58	-1401.71	513158.9	762126.3	32.40871	-103.618	8314.82	0.38
19404	89.408	346.624	6974.46	10656.96	8198.53	-1402.17	513160.9	762125.9	32.40872	-103.618	8316.81	0.26
19406	89.403	346.626	6974.48	10656.98	8200.47	-1402.63	513162.8	762125.4	32.40872	-103.618	8318.8	0.26
19408	89.398	346.628	6974.5	10657	8202.42	-1403.09	513164.8	762125	32.40873	-103.618	8320.8	0.26
19410	89.393	346.629	6974.52	10657.02	8204.36	-1403.56	513166.7	762124.5	32.40873	-103.618	8322.79	0.26
19412	89.389	346.631	6974.55	10657.05	8206.31	-1404.02	513168.7	762124	32.40874	-103.618	8324.79	0.26
19414	89.384	346.633	6974.57	10657.07	8208.25	-1404.48	513170.6	762123.6	32.40874	-103.618	8326.78	0.26
19416	89.379	346.634	6974.59	10657.09	8210.2	-1404.94	513172.5	762123.1	32.40875	-103.618	8328.77	0.26
19418	89.374	346.636	6974.61	10657.11	8212.15	-1405.41	513174.5	762122.6	32.40875	-103.618	8330.77	0.26
19420	89.369	346.638	6974.63	10657.13	8214.09	-1405.87	513176.4	762122.2	32.40876	-103.618	8332.76	0.26
19422	89.364	346.639	6974.65	10657.15	8216.04	-1406.33	513178.4	762121.7	32.40876	-103.618	8334.76	0.26
19424	89.359	346.641	6974.68	10657.18	8217.98	-1406.79	513180.3	762121.3	32.40877	-103.618	8336.75	0.26
19426	89.355	346.643	6974.7	10657.2	8219.93	-1407.26	513182.3	762120.8	32.40877	-103.618	8338.74	0.26
19428	89.35	346.644	6974.72	10657.22	8221.87	-1407.72	513184.2	762120.3	32.40878	-103.618	8340.74	0.26
19430	89.345	346.646	6974.75	10657.25	8223.82	-1408.18	513186.2	762119.9	32.40879	-103.618	8342.73	0.26
19432	89.34	346.648	6974.77	10657.27	8225.77	-1408.64	513188.1	762119.4	32.40879	-103.618	8344.72	0.26
19434	89.335	346.649	6974.79	10657.29	8227.71	-1409.1	513190.1	762119	32.4088	-103.618	8346.72	0.26
19436	89.33	346.651	6974.81	10657.31	8229.66	-1409.56	513192	762118.5	32.4088	-103.618	8348.71	0.26
19438	89.326	346.653	6974.84	10657.34	8231.6	-1410.03	513193.9	762118	32.40881	-103.618	8350.71	0.26
19440	89.321	346.655	6974.86	10657.36	8233.55	-1410.49	513195.9	762117.6	32.40881	-103.618	8352.7	0.26
19442	89.316	346.656	6974.89	10657.39	8235.5	-1410.95	513197.8	762117.1	32.40882	-103.618	8354.69	0.26
19444	89.311	346.658	6974.91	10657.41	8237.44	-1411.41	513199.8	762116.6	32.40882	-103.618	8356.69	0.26
19446	89.306	346.66	6974.93	10657.43	8239.39	-1411.87	513201.7	762116.2	32.40883	-103.618	8358.68	0.26
19448	89.301	346.661	6974.96	10657.46	8241.33	-1412.33	513203.7	762115.7	32.40883	-103.618	8360.68	0.26
19450	89.297	346.663	6974.98	10657.48	8243.28	-1412.8	513205.6	762115.3	32.40884	-103.618	8362.67	0.26
19452	89.292	346.665	6975.01	10657.51	8245.22	-1413.26	513207.6	762114.8	32.40884	-103.618	8364.66	0.26
19454	89.287	346.666	6975.03	10657.53	8247.17	-1413.72	513209.5	762114.3	32.40885	-103.618	8366.66	0.26
19456	89.282	346.668	6975.06	10657.56	8249.12	-1414.18	513211.5	762113.9	32.40886	-103.618	8368.65	0.26
19458	89.277	346.67	6975.08	10657.58	8251.06	-1414.64	513213.4	762113.4	32.40886	-103.618	8370.65	0.26
19460	89.272	346.671	6975.11	10657.61	8253.01	-1415.1	513215.4	762113	32.40887	-103.618	8372.64	0.26
19462	89.267	346.673	6975.13	10657.63	8254.95	-1415.56	513217.3	762112.5	32.40887	-103.618	8374.63	0.26
19464	89.263	346.675	6975.16	10657.66	8256.9	-1416.02	513219.2	762112	32.40888	-103.618	8376.63	0.26
19466	89.258	346.676	6975.18	10657.68	8258.85	-1416.48	513221.2	762111.6	32.40888	-103.618	8378.62	0.26
19468	89.253	346.678	6975.21	10657.71	8260.79	-1416.94	513223.1	762111.1	32.40889	-103.618	8380.62	0.26
19470	89.248	346.68	6975.24	10657.74	8262.74	-1417.41	513225.1	762110.6	32.40889	-103.618	8382.61	0.26
19472	89.243	346.681	6975.26	10657.76	8264.68	-1417.87	513227	762110.2	32.4089	-103.618	8384.6	0.26
19474	89.238	346.683	6975.29	10657.79	8266.63	-1418.33	513229	762109.7	32.4089	-103.618	8386.6	0.26
19476	89.234	346.685	6975.32	10657.82	8268.58	-1418.79	513230.9	762109.3	32.40891	-103.618	8388.59	0.26
19478	89.229	346.687	6975.34	10657.84	8270.52	-1419.25	513232.9	762108.8	32.40891	-103.618	8390.59	0.26
19480	89.224	346.688	6975.37	10657.87	8272.47	-1419.71	513234.8	762108.3	32.40892	-103.618	8392.58	0.26
19482	89.219	346.69	6975.4	10657.9	8274.41	-1420.17	513236.8	762107.9	32.40892	-103.618	8394.57	0.26
19484	89.214	346.692	6975.42	10657.92	8276.36	-1420.63	513238.7	762107.4	32.40893	-103.618	8396.57	0.26
19486	89.209	346.693	6975.45	10657.95	8278.31	-1421.09	513240.7	762107	32.40894	-103.618	8398.56	0.26
19488	89.205	346.695	6975.48	10657.98	8280.25	-1421.55	513242.6	762106.5	32.40894	-103.618	8400.56	0.26
19490	89.2	346.697	6975.51	10658.01	8282.2	-1422.01	513244.5	762106	32.40895	-103.618	8402.55	0.26
19492	89.195	346.698	6975.54	10658.04	8284.15	-1422.47	513246.5	762105.6	32.40895	-103.618	8404.54	0.26
19494	89.19	346.7	6975.56	10658.06	8286.09	-1422.93	513248.4	762105.1	32.40896	-103.618	8406.54	0.26
19496	89.195	346.71	6975.59	10658.09	8288.04	-1423.39	513250.4	762104.7	32.40896	-103.618	8408.53	0.56
19498	89.2	346.72	6975.62	10658.12	8289.98	-1423.85	513252.3	762104.2	32.40897	-103.618	8410.53	0.56
19500	89.205	346.73	6975.65	10658.15	8291.93	-1424.31	513254.3	762103.7	32.40897	-103.618	8412.52	0.56
19502	89.21	346.74	6975.67	10658.17	8293.88	-1424.77	513256.2	762103.3	32.40898	-103.618	8414.51	0.56
19504	89.215	346.749	6975.7	10658.2	8295.82	-1425.23	513258.2	762102.8	32.40898	-103.618	8416.51	0.56
19506	89.22	346.759	6975.73	10658.23	8297.77	-1425.68	513260.1	762102.4	32.40899	-103.618	8418.5	0.56
19508	89.225	346.769	6975.76	10658.26	8299.72	-1426.14	513262.1	762101.9	32.40899	-103.618	8420.5	0.56
19510	89.23	346.779	6975.78	10658.28	8301.66	-1426.6	513264	762101.5	32.409	-103.618	8422.49	0.56
19512	89.235	346.789	6975.81	10658.31	8303.61	-1427.06	513266	762101	32.40901	-103.618	8424.48	0.56
19514	89.241	346.799	6975.84	10658.34	8305.56	-1427.51	513267.9	762100.5	32.40901	-103.618	8426.48	0.56
19516	89.246	346.809	6975.86	10658.36	8307.5	-1427.97	513269.8	762100.1	32.40902	-103.618	8428.47	0.56
19518	89.251	346.819	6975.89	10658.39	8309.45	-1428.43	513271.8	762099.6	32.40902	-103.618	8430.47	0.56
19520	89.256	346.829	6975.92	10658.42	8311.4	-1428.88	513273.7	762099.2	32.40903	-103.618	8432.46	0.56
19522	89.261	346.839	6975.94	10658.44	8313.35	-1429.34	513275.7	762098.7	32.40903	-103.618	8434.46	0.56
19524	89.266	346.848	6975.97	10658.47	8315.29	-1429.79	513277.6	762098.3	32.40904	-103.618	8436.45	0.56
19526	89.271	346.858	6975.99	10658.49	8317.24	-1430.25	513279.6	762097.8	32.40904	-103.618	8438.44	0.56
19528	89.276	346.868	6976.02	10658.52	8319.19	-1430.7	513281.5	762097.4	32.40905	-103.618	8440.44	0.56
19530	89.281	346.878	6976.04	10658.54	8321.14	-1431.16	513283.5	762096.9	32.40905	-103.618	8442.43	0.56
19532	89.286	346.888	6976.07	10658.57	8323.08	-1431.61	513285.4	762096.4	32.40906	-103.618	8444.43	0.56
19534	89.291	346.898	6976.09	10658.59	8325.03	-1432.06	513287.4	762096	32.40906	-103.618	8446.42	0.56
19536	89.296	346.908	6976.12	10658.62	8326.98	-1432.52	513289.3	762095.5	32.40907	-103.618	8448.42	0.56
19538	89.301	346.918	6976.14	10658.64	8328.93	-1432.97	513291.3	762095.1	32.40907	-103.618	8450.41	0.56
19540	89.306	346.928	6976.17	10658.67	8330.88	-1433.42	513293.2	762094.6	32.40908	-103.618	8452.41	0.56
19542	89.311	346.937	6976.19	10658.69	8332.82	-1433.87	513295.2	762094.2	32.40909	-103.618	8454.4	0.56
19544	89.316	346.947	6976.21	10658.71	8334.77	-1434.33	513297.1	762093.7	32.40909	-103.618	8456.4	0.56

19546	89.321	346.957	6976.24	10658.74	8336.72	-1434.78	513299.1	762093.3	32.4091	-103.618	8458.39	0.56
19548	89.326	346.967	6976.26	10658.76	8338.67	-1435.23	513301	762092.8	32.4091	-103.618	8460.39	0.56
19550	89.331	346.977	6976.29	10658.79	8340.62	-1435.68	513303	762092.4	32.40911	-103.618	8462.38	0.56
19552	89.337	346.987	6976.31	10658.81	8342.56	-1436.13	513304.9	762091.9	32.40911	-103.618	8464.38	0.56
19554	89.342	346.997	6976.33	10658.83	8344.51	-1436.58	513306.9	762091.5	32.40912	-103.618	8466.37	0.56
19556	89.347	347.007	6976.35	10658.85	8346.46	-1437.03	513308.8	762091	32.40912	-103.618	8468.36	0.56
19558	89.352	347.017	6976.38	10658.88	8348.41	-1437.48	513310.8	762090.6	32.40913	-103.618	8470.36	0.56
19560	89.357	347.027	6976.4	10658.9	8350.36	-1437.93	513312.7	762090.1	32.40913	-103.618	8472.35	0.56
19562	89.362	347.036	6976.42	10658.92	8352.31	-1438.38	513314.7	762089.7	32.40914	-103.618	8474.35	0.56
19564	89.367	347.046	6976.44	10658.94	8354.26	-1438.83	513316.6	762089.2	32.40914	-103.618	8476.34	0.56
19566	89.372	347.056	6976.47	10658.97	8356.21	-1439.27	513318.6	762088.8	32.40915	-103.618	8478.34	0.56
19568	89.377	347.066	6976.49	10658.99	8358.16	-1439.72	513320.5	762088.3	32.40916	-103.618	8480.33	0.56
19570	89.382	347.076	6976.51	10659.01	8360.1	-1440.17	513322.4	762087.9	32.40916	-103.618	8482.33	0.56
19572	89.387	347.086	6976.53	10659.03	8362.05	-1440.62	513324.4	762087.4	32.40917	-103.618	8484.32	0.56
19574	89.392	347.096	6976.55	10659.05	8364	-1441.06	513326.3	762087	32.40917	-103.618	8486.32	0.56
19576	89.397	347.106	6976.57	10659.07	8365.95	-1441.51	513328.3	762086.5	32.40918	-103.618	8488.31	0.56
19578	89.402	347.116	6976.6	10659.1	8367.9	-1441.96	513330.2	762086.1	32.40918	-103.618	8490.31	0.56
19580	89.407	347.125	6976.62	10659.12	8369.85	-1442.4	513332.2	762085.7	32.40919	-103.618	8492.3	0.56
19582	89.412	347.135	6976.64	10659.14	8371.8	-1442.85	513334.1	762085.2	32.40919	-103.618	8494.3	0.56
19584	89.417	347.145	6976.66	10659.16	8373.75	-1443.29	513336.1	762084.8	32.4092	-103.618	8496.3	0.56
19586	89.422	347.155	6976.68	10659.18	8375.7	-1443.74	513338	762084.3	32.4092	-103.618	8498.29	0.56
19588	89.427	347.165	6976.7	10659.2	8377.65	-1444.18	513340	762083.9	32.40921	-103.618	8500.29	0.56
19590	89.427	347.194	6976.72	10659.22	8379.6	-1444.63	513341.9	762083.4	32.40921	-103.618	8502.28	1.44
19592	89.421	347.242	6976.74	10659.24	8381.55	-1445.07	513343.9	762083	32.40922	-103.618	8504.28	2.41
19594	89.415	347.289	6976.76	10659.26	8383.5	-1445.51	513345.8	762082.5	32.40922	-103.618	8506.27	2.41
19596	89.409	347.337	6976.78	10659.28	8385.45	-1445.95	513347.8	762082.1	32.40923	-103.618	8508.27	2.41
19598	89.402	347.385	6976.8	10659.3	8387.4	-1446.39	513349.7	762081.7	32.40924	-103.618	8510.26	2.41
19600	89.396	347.433	6976.82	10659.32	8389.36	-1446.82	513351.7	762081.2	32.40924	-103.618	8512.26	2.41
19602	89.39	347.481	6976.84	10659.34	8391.31	-1447.26	513353.7	762080.8	32.40925	-103.618	8514.25	2.41
19604	89.384	347.528	6976.86	10659.36	8393.26	-1447.69	513355.6	762080.4	32.40925	-103.618	8516.25	2.41
19606	89.378	347.576	6976.88	10659.38	8395.21	-1448.12	513357.6	762079.9	32.40926	-103.618	8518.25	2.41
19608	89.372	347.624	6976.91	10659.41	8397.17	-1448.55	513359.5	762079.5	32.40926	-103.618	8520.24	2.41
19610	89.366	347.672	6976.93	10659.43	8399.12	-1448.98	513361.5	762079.1	32.40927	-103.618	8522.24	2.41
19612	89.36	347.72	6976.95	10659.45	8401.07	-1449.4	513363.4	762078.7	32.40927	-103.618	8524.24	2.41
19614	89.354	347.767	6976.97	10659.47	8403.03	-1449.83	513365.4	762078.2	32.40928	-103.618	8526.23	2.41
19616	89.347	347.815	6977	10659.5	8404.98	-1450.25	513367.3	762077.8	32.40928	-103.618	8528.23	2.41
19618	89.341	347.863	6977.02	10659.52	8406.94	-1450.67	513369.3	762077.4	32.40929	-103.618	8530.23	2.41
19620	89.335	347.911	6977.04	10659.54	8408.89	-1451.09	513371.2	762077	32.40929	-103.618	8532.22	2.41
19622	89.329	347.958	6977.06	10659.56	8410.85	-1451.51	513373.2	762076.5	32.4093	-103.618	8534.22	2.41
19624	89.323	348.006	6977.09	10659.59	8412.81	-1451.93	513375.2	762076.1	32.40931	-103.618	8536.22	2.41
19626	89.317	348.054	6977.11	10659.61	8414.76	-1452.34	513377.1	762075.7	32.40931	-103.618	8538.21	2.41
19628	89.311	348.102	6977.14	10659.64	8416.72	-1452.75	513379.1	762075.3	32.40932	-103.618	8540.21	2.41
19630	89.305	348.15	6977.16	10659.66	8418.68	-1453.17	513381	762074.9	32.40932	-103.618	8542.21	2.41
19632	89.299	348.197	6977.18	10659.68	8420.63	-1453.58	513383	762074.5	32.40933	-103.618	8544.21	2.41
19634	89.292	348.245	6977.21	10659.71	8422.59	-1453.98	513384.9	762074.1	32.40933	-103.618	8546.2	2.41
19636	89.286	348.293	6977.23	10659.73	8424.55	-1454.39	513386.9	762073.7	32.40934	-103.618	8548.2	2.41
19638	89.28	348.341	6977.26	10659.76	8426.51	-1454.8	513388.9	762073.3	32.40934	-103.618	8550.2	2.41
19640	89.274	348.389	6977.28	10659.78	8428.47	-1455.2	513390.8	762072.9	32.40935	-103.618	8552.2	2.41
19642	89.268	348.436	6977.31	10659.81	8430.42	-1455.6	513392.8	762072.5	32.40935	-103.618	8554.19	2.41
19644	89.262	348.484	6977.34	10659.84	8432.38	-1456	513394.7	762072.1	32.40936	-103.618	8556.19	2.41
19646	89.256	348.532	6977.36	10659.86	8434.34	-1456.4	513396.7	762071.7	32.40936	-103.618	8558.19	2.41
19648	89.25	348.58	6977.39	10659.89	8436.3	-1456.8	513398.6	762071.3	32.40937	-103.618	8560.19	2.41
19650	89.244	348.628	6977.41	10659.91	8438.26	-1457.19	513400.6	762070.9	32.40938	-103.618	8562.18	2.41
19652	89.238	348.675	6977.44	10659.94	8440.23	-1457.58	513402.6	762070.5	32.40938	-103.618	8564.18	2.41
19654	89.231	348.723	6977.47	10659.97	8442.19	-1457.98	513404.5	762070.1	32.40939	-103.618	8566.18	2.41
19656	89.225	348.771	6977.49	10659.99	8444.15	-1458.37	513406.5	762069.7	32.40939	-103.618	8568.18	2.41
19658	89.219	348.819	6977.52	10660.02	8446.11	-1458.76	513408.5	762069.3	32.4094	-103.618	8570.18	2.41
19660	89.213	348.866	6977.55	10660.05	8448.07	-1459.14	513410.4	762068.9	32.4094	-103.618	8572.18	2.41
19662	89.207	348.914	6977.58	10660.08	8450.03	-1459.53	513412.4	762068.5	32.40941	-103.618	8574.17	2.41
19664	89.201	348.962	6977.6	10660.1	8452	-1459.91	513414.3	762068.1	32.40941	-103.618	8576.17	2.41
19666	89.195	349.01	6977.63	10660.13	8453.96	-1460.29	513416.3	762067.8	32.40942	-103.618	8578.17	2.41
19668	89.189	349.058	6977.66	10660.16	8455.92	-1460.67	513418.3	762067.4	32.40942	-103.618	8580.17	2.41
19670	89.183	349.105	6977.69	10660.19	8457.89	-1461.05	513420.2	762067	32.40943	-103.618	8582.17	2.41
19672	89.177	349.153	6977.72	10660.22	8459.85	-1461.43	513422.2	762066.6	32.40944	-103.618	8584.17	2.41
19674	89.17	349.201	6977.75	10660.25	8461.81	-1461.81	513424.2	762066.2	32.40944	-103.618	8586.16	2.41
19676	89.164	349.249	6977.77	10660.27	8463.78	-1462.18	513426.1	762065.9	32.40945	-103.618	8588.16	2.41
19678	89.158	349.297	6977.8	10660.3	8465.74	-1462.55	513428.1	762065.5	32.40945	-103.618	8590.16	2.41
19680	89.152	349.344	6977.83	10660.33	8467.71	-1462.92	513430.1	762065.1	32.40946	-103.618	8592.16	2.41
19682	89.146	349.392	6977.86	10660.36	8469.67	-1463.29	513432	762064.8	32.40946	-103.618	8594.16	2.41
19684	89.14	349.44	6977.89	10660.39	8471.64	-1463.66	513434	762064.4	32.40947	-103.618	8596.16	2.41
19686	89.147	349.447	6977.92	10660.42	8473.61	-1464.02	513436	762064	32.40947	-103.618	8598.16	0.49
19688	89.154	349.454	6977.95	10660.45	8475.57	-1464.39	513437.9	762063.7	32.40948	-103.618	8600.16	0.49
19690	89.161	349.461	6977.98	10660.48	8477.54	-1464.76	513439.9	762063.3	32.40948	-103.618	8602.16	0.49
19692	89.168	349.468	6978.01	10660.51	8479.5	-1465.12	513441.8	762062.9	32.40949	-103.618	8604.16	0.49
19694	89.175	349.475	6978.04	10660.54	8481.47	-1465.49	513443.8	762062.6	32.40949	-103.618	8606.15	0.49
19696	89.182	349.482	6978.07	10660.57	8483.44	-1465.85	513445.8	762062.2	32.4095	-103.618	8608.15	0.49
19698	89.189	349.489	6978.1	10660.6	8485.4	-1466.22	513447.7	762061.8	32.40951	-103.618	8610.15	0.49
19700	89.196	349.496	6978.13	10660.63	8487.37	-1466.58	513449.7	762061.5	32.40951	-103.618	8612.15	0.49
19702	89.203	349.503	6978.15	10660.65	8489.34	-1466.95	513451.7	762061.1	32.40952	-103.618	8614.15	0.49
19704	89.209	349.509	6978.18	10660.68	8491.3	-1467.31	513453.6	762060.7	32.40952	-103.618	8616.15	0.49
19706	89.216	349.516	6978.21	10660.71	8493.27	-1467.67	513455.6	762060.4	32.40953	-103.618	8618.15	0.49

19708	89.223	349.523	6978.24	10660.74	8495.23	-1468.04	513457.6	762060	32.40953	-103.618	8620.15	0.49
19710	89.23	349.53	6978.26	10660.76	8497.2	-1468.4	513459.5	762059.7	32.40954	-103.618	8622.15	0.49
19712	89.237	349.537	6978.29	10660.79	8499.17	-1468.77	513461.5	762059.3	32.40954	-103.618	8624.15	0.49
19714	89.244	349.544	6978.32	10660.82	8501.13	-1469.13	513463.5	762058.9	32.40955	-103.618	8626.14	0.49
19716	89.251	349.551	6978.34	10660.84	8503.1	-1469.49	513465.4	762058.6	32.40955	-103.618	8628.14	0.49
19718	89.258	349.558	6978.37	10660.87	8505.07	-1469.85	513467.4	762058.2	32.40956	-103.618	8630.14	0.49
19720	89.265	349.565	6978.39	10660.89	8507.03	-1470.22	513469.4	762057.8	32.40956	-103.618	8632.14	0.49
19722	89.272	349.572	6978.42	10660.92	8509	-1470.58	513471.3	762057.5	32.40957	-103.618	8634.14	0.49
19724	89.279	349.579	6978.44	10660.94	8510.97	-1470.94	513473.3	762057.1	32.40958	-103.618	8636.14	0.49
19726	89.286	349.586	6978.47	10660.97	8512.93	-1471.3	513475.3	762056.8	32.40958	-103.618	8638.14	0.49
19728	89.293	349.593	6978.49	10660.99	8514.9	-1471.66	513477.2	762056.4	32.40959	-103.618	8640.14	0.49
19730	89.3	349.6	6978.52	10661.02	8516.87	-1472.02	513479.2	762056	32.40959	-103.618	8642.14	0.49
19732	89.307	349.607	6978.54	10661.04	8518.84	-1472.39	513481.2	762055.7	32.4096	-103.618	8644.14	0.49
19734	89.314	349.614	6978.57	10661.07	8520.8	-1472.75	513483.1	762055.3	32.4096	-103.618	8646.14	0.49
19736	89.321	349.621	6978.59	10661.09	8522.77	-1473.11	513485.1	762054.9	32.40961	-103.618	8648.14	0.49
19738	89.328	349.628	6978.62	10661.12	8524.74	-1473.47	513487.1	762054.6	32.40961	-103.618	8650.13	0.49
19740	89.335	349.635	6978.64	10661.14	8526.7	-1473.83	513489	762054.2	32.40962	-103.618	8652.13	0.49
19742	89.341	349.641	6978.66	10661.16	8528.67	-1474.19	513491	762053.9	32.40962	-103.618	8654.13	0.49
19744	89.348	349.648	6978.68	10661.18	8530.64	-1474.55	513493	762053.5	32.40963	-103.618	8656.13	0.49
19746	89.355	349.655	6978.71	10661.21	8532.61	-1474.9	513495	762053.2	32.40964	-103.618	8658.13	0.49
19748	89.362	349.662	6978.73	10661.23	8534.57	-1475.26	513496.9	762052.8	32.40964	-103.618	8660.13	0.49
19750	89.369	349.669	6978.75	10661.25	8536.54	-1475.62	513498.9	762052.4	32.40965	-103.618	8662.13	0.49
19752	89.376	349.676	6978.77	10661.27	8538.51	-1475.98	513500.9	762052.1	32.40965	-103.618	8664.13	0.49
19754	89.383	349.683	6978.8	10661.3	8540.48	-1476.34	513502.8	762051.7	32.40966	-103.618	8666.13	0.49
19756	89.39	349.69	6978.82	10661.32	8542.44	-1476.7	513504.8	762051.4	32.40966	-103.618	8668.13	0.49
19758	89.397	349.697	6978.84	10661.34	8544.41	-1477.06	513506.8	762051	32.40967	-103.618	8670.13	0.49
19760	89.404	349.704	6978.86	10661.36	8546.38	-1477.41	513508.7	762050.6	32.40967	-103.618	8672.13	0.49
19762	89.411	349.711	6978.88	10661.38	8548.35	-1477.77	513510.7	762050.3	32.40968	-103.618	8674.13	0.49
19764	89.418	349.718	6978.9	10661.4	8550.31	-1478.13	513512.7	762049.9	32.40968	-103.618	8676.13	0.49
19766	89.425	349.725	6978.92	10661.42	8552.28	-1478.48	513514.6	762049.6	32.40969	-103.618	8678.13	0.49
19768	89.432	349.732	6978.94	10661.44	8554.25	-1478.84	513516.6	762049.2	32.40969	-103.618	8680.12	0.49
19770	89.439	349.739	6978.96	10661.46	8556.22	-1479.2	513518.6	762048.9	32.4097	-103.618	8682.12	0.49
19772	89.446	349.746	6978.98	10661.48	8558.19	-1479.55	513520.5	762048.5	32.40971	-103.618	8684.12	0.49
19774	89.453	349.753	6979	10661.5	8560.15	-1479.91	513522.5	762048.1	32.40971	-103.618	8686.12	0.49
19776	89.46	349.76	6979.02	10661.52	8562.12	-1480.26	513524.5	762047.8	32.40972	-103.618	8688.12	0.49
19778	89.467	349.767	6979.04	10661.54	8564.09	-1480.62	513526.4	762047.4	32.40972	-103.618	8690.12	0.49
19780	89.468	349.777	6979.05	10661.55	8566.06	-1480.98	513528.4	762047.1	32.40973	-103.618	8692.12	0.52
19782	89.463	349.791	6979.07	10661.57	8568.03	-1481.33	513530.4	762046.7	32.40973	-103.618	8694.12	0.73
19784	89.458	349.805	6979.09	10661.59	8569.99	-1481.68	513532.3	762046.4	32.40974	-103.618	8696.12	0.73
19786	89.454	349.819	6979.11	10661.61	8571.96	-1482.04	513534.3	762046	32.40974	-103.618	8698.12	0.73
19788	89.449	349.833	6979.13	10661.63	8573.93	-1482.39	513536.3	762045.7	32.40975	-103.618	8700.12	0.73
19790	89.445	349.846	6979.15	10661.65	8575.9	-1482.74	513538.2	762045.3	32.40975	-103.618	8702.12	0.73
19792	89.44	349.86	6979.17	10661.67	8577.87	-1483.1	513540.2	762045	32.40976	-103.618	8704.12	0.73
19794	89.435	349.874	6979.19	10661.69	8579.84	-1483.45	513542.2	762044.6	32.40977	-103.618	8706.12	0.73
19796	89.431	349.888	6979.21	10661.71	8581.81	-1483.8	513544.2	762044.3	32.40977	-103.618	8708.12	0.73
19798	89.426	349.902	6979.23	10661.73	8583.77	-1484.15	513546.1	762043.9	32.40978	-103.618	8710.12	0.73
19800	89.421	349.916	6979.25	10661.75	8585.74	-1484.5	513548.1	762043.6	32.40978	-103.618	8712.12	0.73
19802	89.417	349.93	6979.27	10661.77	8587.71	-1484.85	513550.1	762043.2	32.40979	-103.618	8714.11	0.73
19804	89.412	349.944	6979.29	10661.79	8589.68	-1485.2	513552	762042.9	32.40979	-103.618	8716.11	0.73
19806	89.407	349.958	6979.31	10661.81	8591.65	-1485.55	513554	762042.5	32.4098	-103.618	8718.11	0.73
19808	89.403	349.971	6979.33	10661.83	8593.62	-1485.9	513556	762042.2	32.4098	-103.618	8720.11	0.73
19810	89.398	349.985	6979.35	10661.85	8595.59	-1486.25	513557.9	762041.8	32.40981	-103.618	8722.11	0.73
19812	89.394	349.999	6979.37	10661.87	8597.56	-1486.59	513559.9	762041.5	32.40981	-103.618	8724.11	0.73
19814	89.389	350.013	6979.39	10661.89	8599.53	-1486.94	513561.9	762041.1	32.40982	-103.618	8726.11	0.73
19816	89.384	350.027	6979.42	10661.92	8601.5	-1487.29	513563.8	762040.8	32.40982	-103.618	8728.11	0.73
19818	89.38	350.041	6979.44	10661.94	8603.47	-1487.63	513565.8	762040.4	32.40983	-103.618	8730.11	0.73
19820	89.375	350.055	6979.46	10661.96	8605.44	-1487.98	513567.8	762040.1	32.40984	-103.618	8732.11	0.73
19822	89.37	350.069	6979.48	10661.98	8607.41	-1488.32	513569.8	762039.7	32.40984	-103.618	8734.11	0.73
19824	89.366	350.083	6979.5	10662	8609.38	-1488.67	513571.7	762039.4	32.40985	-103.618	8736.11	0.73
19826	89.361	350.097	6979.52	10662.02	8611.35	-1489.01	513573.7	762039	32.40985	-103.618	8738.11	0.73
19828	89.357	350.11	6979.55	10662.05	8613.32	-1489.36	513575.7	762038.7	32.40986	-103.618	8740.11	0.73
19830	89.352	350.124	6979.57	10662.07	8615.29	-1489.7	513577.6	762038.4	32.40986	-103.618	8742.11	0.73
19832	89.347	350.138	6979.59	10662.09	8617.26	-1490.04	513579.6	762038	32.40987	-103.618	8744.11	0.73
19834	89.343	350.152	6979.62	10662.12	8619.23	-1490.38	513581.6	762037.7	32.40987	-103.618	8746.11	0.73
19836	89.338	350.166	6979.64	10662.14	8621.2	-1490.73	513583.5	762037.3	32.40988	-103.618	8748.11	0.73
19838	89.333	350.18	6979.66	10662.16	8623.17	-1491.07	513585.5	762037	32.40988	-103.618	8750.11	0.73
19840	89.329	350.194	6979.68	10662.18	8625.14	-1491.41	513587.5	762036.6	32.40989	-103.618	8752.11	0.73
19842	89.324	350.208	6979.71	10662.21	8627.11	-1491.75	513589.5	762036.3	32.4099	-103.618	8754.11	0.73
19844	89.319	350.222	6979.73	10662.23	8629.08	-1492.09	513591.4	762036	32.4099	-103.618	8756.11	0.73
19846	89.315	350.235	6979.76	10662.26	8631.05	-1492.43	513593.4	762035.6	32.40991	-103.618	8758.11	0.73
19848	89.31	350.249	6979.78	10662.28	8633.02	-1492.77	513595.4	762035.3	32.40991	-103.618	8760.11	0.73
19850	89.306	350.263	6979.8	10662.3	8634.99	-1493.11	513597.3	762034.9	32.40992	-103.618	8762.1	0.73
19852	89.301	350.277	6979.83	10662.33	8636.97	-1493.44	513599.3	762034.6	32.40992	-103.618	8764.1	0.73
19854	89.296	350.291	6979.85	10662.35	8638.94	-1493.78	513601.3	762034.3	32.40993	-103.618	8766.1	0.73
19856	89.292	350.305	6979.88	10662.38	8640.91	-1494.12	513603.3	762033.9	32.40993	-103.618	8768.1	0.73
19858	89.287	350.319	6979.9	10662.4	8642.88	-1494.45	513605.2	762033.6	32.40994	-103.618	8770.1	0.73
19860	89.282	350.333	6979.93	10662.43	8644.85	-1494.79	513607.2	762033.3	32.40994	-103.618	8772.1	0.73
19862	89.278	350.347	6979.95	10662.45	8646.82	-1495.13	513609.2	762032.9	32.40995	-103.618	8774.1	0.73
19864	89.273	350.361	6979.98	10662.48	8648.79	-1495.46	513611.1	762032.6	32.40996	-103.618	8776.1	0.73
19866	89.269	350.374	6980	10662.5	8650.77	-1495.8	513613.1	762032.3	32.40996	-103.618	8778.1	0.73
19868	89.264	350.388	6980.03	10662.53	8652.74	-1496.13	513615.1	762031.9	32.40997	-103.618	8780.1	0.73

19870	89.259	350.402	6980.05	10662.55	8654.71	-1496.46	513617.1	762031.6	32.40997	-103.618	8782.1	0.73
19872	89.255	350.416	6980.08	10662.58	8656.68	-1496.8	513619	762031.3	32.40998	-103.618	8784.1	0.73
19874	89.25	350.43	6980.11	10662.61	8658.65	-1497.13	513621	762030.9	32.40998	-103.618	8786.1	0.73
19876	89.246	350.468	6980.13	10662.63	8660.62	-1497.46	513623	762030.6	32.40999	-103.618	8788.1	1.91
19878	89.241	350.506	6980.16	10662.66	8662.6	-1497.79	513624.9	762030.3	32.40999	-103.618	8790.1	1.91
19880	89.237	350.544	6980.19	10662.69	8664.57	-1498.12	513626.9	762029.9	32.41	-103.618	8792.1	1.91
19882	89.232	350.582	6980.21	10662.71	8666.54	-1498.45	513628.9	762029.6	32.41	-103.618	8794.1	1.91
19884	89.228	350.619	6980.24	10662.74	8668.52	-1498.78	513630.9	762029.3	32.41001	-103.618	8796.1	1.91
19886	89.223	350.657	6980.27	10662.77	8670.49	-1499.1	513632.8	762029	32.41001	-103.618	8798.1	1.91
19888	89.219	350.695	6980.29	10662.79	8672.46	-1499.43	513634.8	762028.6	32.41002	-103.618	8800.1	1.91
19890	89.215	350.733	6980.32	10662.82	8674.44	-1499.75	513636.8	762028.3	32.41003	-103.618	8802.1	1.91
19892	89.21	350.771	6980.35	10662.85	8676.41	-1500.07	513638.8	762028	32.41003	-103.618	8804.1	1.91
19894	89.206	350.809	6980.38	10662.88	8678.38	-1500.39	513640.7	762027.7	32.41004	-103.618	8806.1	1.91
19896	89.201	350.847	6980.4	10662.9	8680.36	-1500.71	513642.7	762027.3	32.41004	-103.618	8808.1	1.91
19898	89.197	350.885	6980.43	10662.93	8682.33	-1501.03	513644.7	762027	32.41005	-103.618	8810.1	1.91
19900	89.192	350.923	6980.46	10662.96	8684.31	-1501.34	513646.7	762026.7	32.41005	-103.618	8812.1	1.91
19902	89.188	350.961	6980.49	10662.99	8686.28	-1501.66	513648.6	762026.4	32.41006	-103.618	8814.1	1.91
19904	89.184	350.998	6980.52	10663.02	8688.26	-1501.97	513650.6	762026.1	32.41006	-103.618	8816.1	1.91
19906	89.179	351.036	6980.55	10663.05	8690.23	-1502.28	513652.6	762025.8	32.41007	-103.618	8818.1	1.91
19908	89.175	351.074	6980.57	10663.07	8692.21	-1502.59	513654.6	762025.5	32.41007	-103.618	8820.1	1.91
19910	89.17	351.112	6980.6	10663.1	8694.18	-1502.9	513656.5	762025.2	32.41008	-103.618	8822.1	1.91
19912	89.166	351.15	6980.63	10663.13	8696.16	-1503.21	513658.5	762024.8	32.41009	-103.618	8824.1	1.91
19914	89.161	351.188	6980.66	10663.16	8698.13	-1503.52	513660.5	762024.5	32.41009	-103.618	8826.1	1.91
19916	89.157	351.226	6980.69	10663.19	8700.11	-1503.82	513662.5	762024.2	32.4101	-103.618	8828.1	1.91
19918	89.153	351.264	6980.72	10663.22	8702.09	-1504.13	513664.4	762023.9	32.4101	-103.618	8830.1	1.91
19920	89.148	351.302	6980.75	10663.25	8704.06	-1504.43	513666.4	762023.6	32.41011	-103.618	8832.1	1.91
19922	89.144	351.339	6980.78	10663.28	8706.04	-1504.73	513668.4	762023.3	32.41011	-103.618	8834.1	1.91
19924	89.139	351.377	6980.81	10663.31	8708.02	-1505.03	513670.4	762023	32.41012	-103.618	8836.1	1.91
19926	89.135	351.415	6980.84	10663.34	8710	-1505.33	513672.3	762022.7	32.41012	-103.618	8838.09	1.91
19928	89.131	351.453	6980.87	10663.37	8711.97	-1505.63	513674.3	762022.4	32.41013	-103.618	8840.09	1.91
19930	89.126	351.491	6980.9	10663.4	8713.95	-1505.93	513676.3	762022.1	32.41013	-103.618	8842.09	1.91
19932	89.122	351.529	6980.93	10663.43	8715.93	-1506.22	513678.3	762021.8	32.41014	-103.618	8844.09	1.91
19934	89.117	351.567	6980.96	10663.46	8717.91	-1506.52	513680.3	762021.5	32.41015	-103.618	8846.09	1.91
19936	89.113	351.605	6980.99	10663.49	8719.88	-1506.81	513682.2	762021.2	32.41015	-103.618	8848.09	1.91
19938	89.108	351.643	6981.02	10663.52	8721.86	-1507.1	513684.2	762021	32.41016	-103.618	8850.09	1.91
19940	89.104	351.681	6981.05	10663.55	8723.84	-1507.39	513686.2	762020.7	32.41016	-103.618	8852.09	1.91
19942	89.1	351.718	6981.09	10663.59	8725.82	-1507.68	513688.2	762020.4	32.41017	-103.618	8854.09	1.91
19944	89.095	351.756	6981.12	10663.62	8727.8	-1507.97	513690.1	762020.1	32.41017	-103.618	8856.09	1.91
19946	89.091	351.794	6981.15	10663.65	8729.78	-1508.25	513692.1	762019.8	32.41018	-103.618	8858.09	1.91
19948	89.086	351.832	6981.18	10663.68	8731.76	-1508.54	513694.1	762019.5	32.41018	-103.618	8860.09	1.91
19950	89.082	351.87	6981.21	10663.71	8733.74	-1508.82	513696.1	762019.2	32.41019	-103.618	8862.09	1.91
19952	89.078	351.908	6981.24	10663.74	8735.72	-1509.1	513698.1	762019	32.41019	-103.618	8864.09	1.91
19954	89.073	351.946	6981.28	10663.78	8737.7	-1509.38	513700	762018.7	32.4102	-103.618	8866.09	1.91
19956	89.069	351.984	6981.31	10663.81	8739.68	-1509.66	513702	762018.4	32.41021	-103.618	8868.09	1.91
19958	89.064	352.022	6981.34	10663.84	8741.66	-1509.94	513704	762018.1	32.41021	-103.618	8870.09	1.91
19960	89.06	352.059	6981.37	10663.87	8743.64	-1510.22	513706	762017.8	32.41022	-103.618	8872.09	1.91
19962	89.055	352.097	6981.41	10663.91	8745.62	-1510.49	513708	762017.6	32.41022	-103.618	8874.09	1.91
19964	89.051	352.135	6981.44	10663.94	8747.6	-1510.77	513709.9	762017.3	32.41023	-103.618	8876.09	1.91
19966	89.047	352.173	6981.47	10663.97	8749.58	-1511.04	513711.9	762017	32.41023	-103.618	8878.09	1.91
19968	89.042	352.211	6981.51	10664.01	8751.56	-1511.31	513713.9	762016.7	32.41024	-103.618	8880.09	1.91
19970	89.042	352.245	6981.54	10664.04	8753.54	-1511.58	513715.9	762016.5	32.41024	-103.618	8882.09	1.68
19972	89.047	352.274	6981.57	10664.07	8755.52	-1511.85	513717.9	762016.2	32.41025	-103.618	8884.08	1.48
19974	89.051	352.303	6981.61	10664.11	8757.51	-1512.12	513719.9	762015.9	32.41025	-103.618	8886.08	1.48
19976	89.055	352.332	6981.64	10664.14	8759.49	-1512.39	513721.8	762015.7	32.41026	-103.618	8888.08	1.48
19978	89.06	352.362	6981.67	10664.17	8761.47	-1512.65	513723.8	762015.4	32.41027	-103.618	8890.08	1.48
19980	89.064	352.391	6981.71	10664.21	8763.45	-1512.92	513725.8	762015.1	32.41027	-103.618	8892.08	1.48
19982	89.069	352.42	6981.74	10664.24	8765.43	-1513.18	513727.8	762014.9	32.41028	-103.618	8894.08	1.48
19984	89.073	352.449	6981.77	10664.27	8767.42	-1513.45	513729.8	762014.6	32.41028	-103.618	8896.08	1.48
19986	89.078	352.479	6981.8	10664.3	8769.4	-1513.71	513731.7	762014.3	32.41029	-103.618	8898.08	1.48
19988	89.082	352.508	6981.84	10664.34	8771.38	-1513.97	513733.7	762014.1	32.41029	-103.618	8900.08	1.48
19990	89.086	352.537	6981.87	10664.37	8773.36	-1514.23	513735.7	762013.8	32.4103	-103.618	8902.08	1.48
19992	89.091	352.567	6981.9	10664.4	8775.35	-1514.49	513737.7	762013.6	32.4103	-103.618	8904.08	1.48
19994	89.095	352.596	6981.93	10664.43	8777.33	-1514.75	513739.7	762013.3	32.41031	-103.618	8906.08	1.48
19996	89.1	352.625	6981.96	10664.46	8779.31	-1515.01	513741.7	762013	32.41031	-103.618	8908.07	1.48
19998	89.104	352.654	6981.99	10664.49	8781.3	-1515.26	513743.6	762012.8	32.41032	-103.618	8910.07	1.48
20000	89.108	352.684	6982.02	10664.52	8783.28	-1515.52	513745.6	762012.5	32.41033	-103.618	8912.07	1.48
20002	89.113	352.713	6982.06	10664.56	8785.26	-1515.77	513747.6	762012.3	32.41033	-103.618	8914.07	1.48
20004	89.117	352.742	6982.09	10664.59	8787.25	-1516.02	513749.6	762012	32.41034	-103.618	8916.07	1.48
20006	89.122	352.771	6982.12	10664.62	8789.23	-1516.28	513751.6	762011.8	32.41034	-103.618	8918.07	1.48
20008	89.126	352.801	6982.15	10664.65	8791.22	-1516.53	513753.6	762011.5	32.41035	-103.618	8920.07	1.48
20010	89.131	352.83	6982.18	10664.68	8793.2	-1516.78	513755.5	762011.3	32.41035	-103.618	8922.07	1.48
20012	89.135	352.859	6982.21	10664.71	8795.18	-1517.03	513757.5	762011	32.41036	-103.618	8924.07	1.48
20014	89.139	352.888	6982.24	10664.74	8797.17	-1517.28	513759.5	762010.8	32.41036	-103.618	8926.06	1.48
20016	89.144	352.918	6982.27	10664.77	8799.15	-1517.52	513761.5	762010.5	32.41037	-103.618	8928.06	1.48
20018	89.148	352.947	6982.3	10664.8	8801.14	-1517.77	513763.5	762010.3	32.41037	-103.618	8930.06	1.48
20020	89.153	352.976	6982.33	10664.83	8803.12	-1518.01	513765.5	762010	32.41038	-103.618	8932.06	1.48
20022	89.157	353.005	6982.36	10664.86	8805.11	-1518.26	513767.5	762009.8	32.41039	-103.618	8934.06	1.48
20024	89.162	353.035	6982.39	10664.89	8807.09	-1518.5	513769.4	762009.6	32.41039	-103.618	8936.06	1.48
20026	89.166	353.064	6982.42	10664.92	8809.08	-1518.74	513771.4	762009.3	32.4104	-103.618	8938.06	1.48
20028	89.17	353.093	6982.45	10664.95	8811.06	-1518.98	513773.4	762009.1	32.4104	-103.618	8940.05	1.48
20030	89.175	353.123	6982.47	10664.97	8813.05	-1519.22	513775.4	762008.8	32.41041	-103.618	8942.05	1.48

20032	89.179	353.152	6982.5	10665	8815.03	-1519.46	513777.4	762008.6	32.41041	-103.618	8944.05	1.48
20034	89.184	353.181	6982.53	10665.03	8817.02	-1519.7	513779.4	762008.4	32.41042	-103.618	8946.05	1.48
20036	89.188	353.21	6982.56	10665.06	8819	-1519.94	513781.3	762008.1	32.41042	-103.618	8948.05	1.48
20038	89.192	353.24	6982.59	10665.09	8820.99	-1520.17	513783.3	762007.9	32.41043	-103.618	8950.05	1.48
20040	89.197	353.269	6982.62	10665.12	8822.98	-1520.41	513785.3	762007.6	32.41043	-103.618	8952.05	1.48
20042	89.201	353.298	6982.64	10665.14	8824.96	-1520.64	513787.3	762007.4	32.41044	-103.618	8954.04	1.48
20044	89.206	353.327	6982.67	10665.17	8826.95	-1520.87	513789.3	762007.2	32.41045	-103.618	8956.04	1.48
20046	89.21	353.357	6982.7	10665.2	8828.93	-1521.11	513791.3	762006.9	32.41045	-103.618	8958.04	1.48
20048	89.215	353.386	6982.73	10665.23	8830.92	-1521.34	513793.3	762006.7	32.41046	-103.618	8960.04	1.48
20050	89.219	353.415	6982.75	10665.25	8832.91	-1521.57	513795.3	762006.5	32.41046	-103.618	8962.04	1.48
20052	89.223	353.444	6982.78	10665.28	8834.89	-1521.8	513797.2	762006.3	32.41047	-103.618	8964.03	1.48
20054	89.228	353.474	6982.81	10665.31	8836.88	-1522.02	513799.2	762006	32.41047	-103.618	8966.03	1.48
20056	89.232	353.503	6982.84	10665.34	8838.87	-1522.25	513801.2	762005.8	32.41048	-103.618	8968.03	1.48
20058	89.237	353.532	6982.86	10665.36	8840.85	-1522.48	513803.2	762005.6	32.41048	-103.618	8970.03	1.48
20060	89.241	353.561	6982.89	10665.39	8842.84	-1522.7	513805.2	762005.4	32.41049	-103.618	8972.03	1.48
20062	89.246	353.591	6982.92	10665.42	8844.83	-1522.93	513807.2	762005.1	32.41049	-103.618	8974.02	1.48
20064	89.25	353.62	6982.94	10665.44	8846.82	-1523.15	513809.2	762004.9	32.4105	-103.618	8976.02	1.48
20066	89.25	353.627	6982.97	10665.47	8848.8	-1523.37	513811.1	762004.7	32.41051	-103.618	8978.02	0.35
20068	89.25	353.634	6982.99	10665.49	8850.79	-1523.59	513813.1	762004.5	32.41051	-103.618	8980.02	0.35
20070	89.25	353.641	6983.02	10665.52	8852.78	-1523.81	513815.1	762004.2	32.41052	-103.618	8982.02	0.35
20072	89.25	353.648	6983.05	10665.55	8854.77	-1524.03	513817.1	762004	32.41052	-103.618	8984.01	0.35
20074	89.25	353.655	6983.07	10665.57	8856.75	-1524.26	513819.1	762003.8	32.41053	-103.618	8986.01	0.35
20076	89.25	353.662	6983.1	10665.6	8858.74	-1524.48	513821.1	762003.6	32.41053	-103.618	8988.01	0.35
20078	89.25	353.669	6983.12	10665.62	8860.73	-1524.7	513823.1	762003.4	32.41054	-103.618	8990.01	0.35
20080	89.25	353.676	6983.15	10665.65	8862.72	-1524.92	513825.1	762003.1	32.41054	-103.618	8992	0.35
20082	89.25	353.683	6983.18	10665.68	8864.7	-1525.14	513827	762002.9	32.41055	-103.618	8994	0.35
20084	89.25	353.689	6983.2	10665.7	8866.69	-1525.36	513829	762002.7	32.41055	-103.618	8996	0.35
20086	89.25	353.696	6983.23	10665.73	8868.68	-1525.58	513831	762002.5	32.41056	-103.618	8998	0.35
20088	89.25	353.703	6983.26	10665.76	8870.67	-1525.8	513833	762002.3	32.41057	-103.618	9000	0.35
20090	89.25	353.71	6983.28	10665.78	8872.66	-1526.02	513835	762002	32.41057	-103.618	9001.99	0.35
20092	89.25	353.717	6983.31	10665.81	8874.64	-1526.24	513837	762001.8	32.41058	-103.618	9003.99	0.35
20094	89.25	353.724	6983.33	10665.83	8876.63	-1526.45	513839	762001.6	32.41058	-103.618	9005.99	0.35
20096	89.25	353.731	6983.36	10665.86	8878.62	-1526.67	513841	762001.4	32.41059	-103.618	9007.99	0.35
20098	89.25	353.738	6983.39	10665.89	8880.61	-1526.89	513843	762001.2	32.41059	-103.618	9009.98	0.35
20100	89.25	353.745	6983.41	10665.91	8882.59	-1527.11	513844.9	762000.9	32.4106	-103.618	9011.98	0.35
20102	89.25	353.752	6983.44	10665.94	8884.58	-1527.33	513846.9	762000.7	32.4106	-103.618	9013.98	0.35
20104	89.25	353.759	6983.47	10665.97	8886.57	-1527.54	513848.9	762000.5	32.41061	-103.618	9015.98	0.35
20106	89.25	353.766	6983.49	10665.99	8888.56	-1527.76	513850.9	762000.3	32.41061	-103.618	9017.97	0.35
20108	89.25	353.773	6983.52	10666.02	8890.55	-1527.98	513852.9	762000.1	32.41062	-103.618	9019.97	0.35
20110	89.25	353.78	6983.54	10666.04	8892.53	-1528.2	513854.9	761999.9	32.41063	-103.618	9021.97	0.35
20112	89.25	353.787	6983.57	10666.07	8894.52	-1528.41	513856.9	761999.6	32.41063	-103.618	9023.97	0.35
20114	89.25	353.794	6983.6	10666.1	8896.51	-1528.63	513858.9	761999.4	32.41064	-103.618	9025.97	0.35
20116	89.25	353.801	6983.62	10666.12	8898.5	-1528.84	513860.8	761999.2	32.41064	-103.618	9027.96	0.35
20118	89.25	353.808	6983.65	10666.15	8900.49	-1529.06	513862.8	761999	32.41065	-103.618	9029.96	0.35
20120	89.25	353.815	6983.67	10666.17	8902.48	-1529.28	513864.8	761998.8	32.41065	-103.618	9031.96	0.35
20122	89.25	353.821	6983.7	10666.2	8904.46	-1529.49	513866.8	761998.6	32.41066	-103.618	9033.96	0.35
20124	89.25	353.828	6983.73	10666.23	8906.45	-1529.71	513868.8	761998.3	32.41066	-103.618	9035.95	0.35
20126	89.25	353.835	6983.75	10666.25	8908.44	-1529.92	513870.8	761998.1	32.41067	-103.618	9037.95	0.35
20128	89.25	353.842	6983.78	10666.28	8910.43	-1530.14	513872.8	761997.9	32.41067	-103.618	9039.95	0.35
20130	89.25	353.849	6983.81	10666.31	8912.42	-1530.35	513874.8	761997.7	32.41068	-103.618	9041.95	0.35
20132	89.25	353.856	6983.83	10666.33	8914.4	-1530.56	513876.7	761997.5	32.41069	-103.618	9043.94	0.35
20134	89.25	353.863	6983.86	10666.36	8916.39	-1530.78	513878.7	761997.3	32.41069	-103.618	9045.94	0.35
20136	89.25	353.87	6983.88	10666.38	8918.38	-1530.99	513880.7	761997.1	32.4107	-103.618	9047.94	0.35
20138	89.25	353.877	6983.91	10666.41	8920.37	-1531.21	513882.7	761996.8	32.4107	-103.618	9049.94	0.35
20140	89.25	353.884	6983.94	10666.44	8922.36	-1531.42	513884.7	761996.6	32.41071	-103.618	9051.93	0.35
20142	89.25	353.891	6983.96	10666.46	8924.35	-1531.63	513886.7	761996.4	32.41071	-103.618	9053.93	0.35
20144	89.25	353.898	6983.99	10666.49	8926.34	-1531.84	513888.7	761996.2	32.41072	-103.618	9055.93	0.35
20146	89.25	353.905	6984.02	10666.52	8928.32	-1532.06	513890.7	761996	32.41072	-103.618	9057.92	0.35
20148	89.25	353.912	6984.04	10666.54	8930.31	-1532.27	513892.7	761995.8	32.41073	-103.618	9059.92	0.35
20150	89.25	353.919	6984.07	10666.57	8932.3	-1532.48	513894.6	761995.6	32.41073	-103.618	9061.92	0.35
20152	89.25	353.926	6984.09	10666.59	8934.29	-1532.69	513896.6	761995.4	32.41074	-103.618	9063.92	0.35
20154	89.25	353.933	6984.12	10666.62	8936.28	-1532.9	513898.6	761995.2	32.41075	-103.618	9065.91	0.35
20156	89.25	353.94	6984.15	10666.65	8938.27	-1533.12	513900.6	761994.9	32.41075	-103.618	9067.91	0.35
20158	89.25	353.947	6984.17	10666.67	8940.26	-1533.33	513902.6	761994.7	32.41076	-103.618	9069.91	0.35
20160	89.252	353.977	6984.2	10666.7	8942.24	-1533.54	513904.6	761994.5	32.41076	-103.618	9071.91	1.51
20162	89.256	354.03	6984.22	10666.72	8944.23	-1533.75	513906.6	761994.3	32.41077	-103.618	9073.9	2.68
20164	89.26	354.084	6984.25	10666.75	8946.22	-1533.95	513908.6	761994.1	32.41077	-103.618	9075.9	2.68
20166	89.264	354.137	6984.28	10666.78	8948.21	-1534.16	513910.6	761993.9	32.41078	-103.618	9077.9	2.68
20168	89.268	354.19	6984.3	10666.8	8950.2	-1534.36	513912.5	761993.7	32.41078	-103.618	9079.89	2.68
20170	89.272	354.244	6984.33	10666.83	8952.19	-1534.56	513914.5	761993.5	32.41079	-103.618	9081.89	2.68
20172	89.276	354.297	6984.35	10666.85	8954.18	-1534.76	513916.5	761993.3	32.4108	-103.618	9083.89	2.68
20174	89.28	354.351	6984.38	10666.88	8956.17	-1534.96	513918.5	761993.1	32.4108	-103.618	9085.88	2.68
20176	89.284	354.404	6984.4	10666.9	8958.16	-1535.16	513920.5	761992.9	32.41081	-103.618	9087.88	2.68
20178	89.288	354.457	6984.43	10666.93	8960.15	-1535.35	513922.5	761992.7	32.41081	-103.618	9089.88	2.68
20180	89.292	354.511	6984.45	10666.95	8962.14	-1535.54	513924.5	761992.5	32.41082	-103.618	9091.87	2.68
20182	89.296	354.564	6984.48	10666.98	8964.13	-1535.73	513926.5	761992.3	32.41082	-103.618	9093.87	2.68
20184	89.3	354.618	6984.5	10667	8966.12	-1535.92	513928.5	761992.1	32.41083	-103.618	9095.87	2.68
20186	89.304	354.671	6984.53	10667.03	8968.11	-1536.11	513930.5	761991.9	32.41083	-103.618	9097.86	2.68
20188	89.308	354.724	6984.55	10667.05	8970.11	-1536.29	513932.5	761991.8	32.41084	-103.618	9099.86	2.68
20190	89.313	354.778	6984.57	10667.07	8972.1	-1536.48	513934.4	761991.6	32.41084	-103.618	9101.85	2.68
20192	89.317	354.831	6984.6	10667.1	8974.09	-1536.66	513936.4	761991.4	32.41085	-103.618	9103.85	2.68

20194	89.321	354.885	6984.62	10667.12	8976.08	-1536.84	513938.4	761991.2	32.41086	-103.618	9105.84	2.68
20196	89.325	354.938	6984.65	10667.15	8978.07	-1537.01	513940.4	761991	32.41086	-103.618	9107.84	2.68
20198	89.329	354.991	6984.67	10667.17	8980.06	-1537.19	513942.4	761990.9	32.41087	-103.618	9109.84	2.68
20200	89.333	355.045	6984.69	10667.19	8982.06	-1537.36	513944.4	761990.7	32.41087	-103.618	9111.83	2.68
20202	89.337	355.098	6984.72	10667.22	8984.05	-1537.53	513946.4	761990.5	32.41088	-103.618	9113.83	2.68
20204	89.341	355.152	6984.74	10667.24	8986.04	-1537.7	513948.4	761990.4	32.41088	-103.618	9115.82	2.68
20206	89.345	355.205	6984.76	10667.26	8988.04	-1537.87	513950.4	761990.2	32.41089	-103.618	9117.81	2.68
20208	89.349	355.258	6984.78	10667.28	8990.03	-1538.04	513952.4	761990	32.41089	-103.618	9119.81	2.68
20210	89.353	355.312	6984.81	10667.31	8992.02	-1538.2	513954.4	761989.9	32.4109	-103.618	9121.8	2.68
20212	89.357	355.365	6984.83	10667.33	8994.01	-1538.37	513956.4	761989.7	32.4109	-103.618	9123.8	2.68
20214	89.361	355.419	6984.85	10667.35	8996.01	-1538.53	513958.4	761989.5	32.41091	-103.618	9125.79	2.68
20216	89.365	355.472	6984.87	10667.37	8998	-1538.69	513960.3	761989.4	32.41092	-103.618	9127.79	2.68
20218	89.369	355.525	6984.9	10667.4	9000	-1538.84	513962.3	761989.2	32.41092	-103.618	9129.78	2.68
20220	89.373	355.579	6984.92	10667.42	9001.99	-1539	513964.3	761989.1	32.41093	-103.618	9131.77	2.68
20222	89.377	355.632	6984.94	10667.44	9003.98	-1539.15	513966.3	761988.9	32.41093	-103.618	9133.77	2.68
20224	89.381	355.686	6984.96	10667.46	9005.98	-1539.3	513968.3	761988.8	32.41094	-103.618	9135.76	2.68
20226	89.385	355.739	6984.98	10667.48	9007.97	-1539.45	513970.3	761988.6	32.41094	-103.618	9137.75	2.68
20228	89.389	355.792	6985	10667.5	9009.97	-1539.6	513972.3	761988.5	32.41095	-103.618	9139.75	2.68
20230	89.393	355.846	6985.03	10667.53	9011.96	-1539.74	513974.3	761988.3	32.41095	-103.618	9141.74	2.68
20232	89.397	355.899	6985.05	10667.55	9013.96	-1539.89	513976.3	761988.2	32.41096	-103.618	9143.73	2.68
20234	89.401	355.953	6985.07	10667.57	9015.95	-1540.03	513978.3	761988	32.41097	-103.618	9145.73	2.68
20236	89.406	356.006	6985.09	10667.59	9017.94	-1540.17	513980.3	761987.9	32.41097	-103.618	9147.72	2.68
20238	89.41	356.059	6985.11	10667.61	9019.94	-1540.31	513982.3	761987.7	32.41098	-103.618	9149.71	2.68
20240	89.414	356.113	6985.13	10667.63	9021.94	-1540.45	513984.3	761987.6	32.41098	-103.618	9151.7	2.68
20242	89.418	356.166	6985.15	10667.65	9023.93	-1540.58	513986.3	761987.5	32.41099	-103.618	9153.7	2.68
20244	89.422	356.22	6985.17	10667.67	9025.93	-1540.71	513988.3	761987.3	32.41099	-103.618	9155.69	2.68
20246	89.426	356.273	6985.19	10667.69	9027.92	-1540.84	513990.3	761987.2	32.411	-103.618	9157.68	2.68
20248	89.43	356.326	6985.21	10667.71	9029.92	-1540.97	513992.3	761987.1	32.411	-103.618	9159.67	2.68
20250	89.434	356.38	6985.23	10667.73	9031.91	-1541.1	513994.3	761987	32.41101	-103.618	9161.66	2.68
20252	89.438	356.433	6985.25	10667.75	9033.91	-1541.23	513996.3	761986.8	32.41101	-103.618	9163.65	2.68
20254	89.443	356.469	6985.27	10667.77	9035.91	-1541.35	513998.3	761986.7	32.41102	-103.618	9165.64	1.8
20256	89.449	356.487	6985.29	10667.79	9037.9	-1541.47	514000.2	761986.6	32.41103	-103.618	9167.64	0.95
20258	89.455	356.505	6985.31	10667.81	9039.9	-1541.59	514002.2	761986.5	32.41103	-103.618	9169.63	0.95
20260	89.461	356.523	6985.33	10667.83	9041.89	-1541.72	514004.2	761986.3	32.41104	-103.618	9171.62	0.95
20262	89.467	356.541	6985.35	10667.85	9043.89	-1541.84	514006.2	761986.2	32.41104	-103.618	9173.61	0.95
20264	89.472	356.56	6985.36	10667.86	9045.89	-1541.96	514008.2	761986.1	32.41105	-103.618	9175.6	0.95
20266	89.478	356.578	6985.38	10667.88	9047.88	-1542.08	514010.2	761986	32.41105	-103.618	9177.59	0.95
20268	89.484	356.596	6985.4	10667.9	9049.88	-1542.2	514012.2	761985.9	32.41106	-103.618	9179.58	0.95
20270	89.49	356.614	6985.42	10667.92	9051.88	-1542.31	514014.2	761985.7	32.41106	-103.618	9181.57	0.95
20272	89.496	356.632	6985.44	10667.94	9053.87	-1542.43	514016.2	761985.6	32.41107	-103.618	9183.56	0.95
20274	89.502	356.65	6985.45	10667.95	9055.87	-1542.55	514018.2	761985.5	32.41107	-103.618	9185.55	0.95
20276	89.508	356.668	6985.47	10667.97	9057.86	-1542.67	514020.2	761985.4	32.41108	-103.618	9187.54	0.95
20278	89.514	356.686	6985.49	10667.99	9059.86	-1542.78	514022.2	761985.3	32.41109	-103.618	9189.53	0.95
20280	89.52	356.704	6985.51	10668.01	9061.86	-1542.9	514024.2	761985.2	32.41109	-103.618	9191.52	0.95
20282	89.525	356.723	6985.52	10668.02	9063.85	-1543.01	514026.2	761985	32.4111	-103.618	9193.51	0.95
20284	89.531	356.741	6985.54	10668.04	9065.85	-1543.13	514028.2	761984.9	32.4111	-103.618	9195.5	0.95
20286	89.537	356.759	6985.55	10668.05	9067.85	-1543.24	514030.2	761984.8	32.41111	-103.618	9197.49	0.95
20288	89.543	356.777	6985.57	10668.07	9069.84	-1543.35	514032.2	761984.7	32.41111	-103.618	9199.48	0.95
20290	89.549	356.795	6985.59	10668.09	9071.84	-1543.46	514034.2	761984.6	32.41112	-103.618	9201.47	0.95
20292	89.555	356.813	6985.6	10668.1	9073.84	-1543.58	514036.2	761984.5	32.41112	-103.618	9203.46	0.95
20294	89.561	356.831	6985.62	10668.12	9075.84	-1543.69	514038.2	761984.4	32.41113	-103.618	9205.45	0.95
20296	89.567	356.849	6985.63	10668.13	9077.83	-1543.8	514040.2	761984.3	32.41114	-103.618	9207.44	0.95
20298	89.573	356.867	6985.65	10668.15	9079.83	-1543.91	514042.2	761984.1	32.41114	-103.618	9209.43	0.95
20300	89.579	356.885	6985.66	10668.16	9081.83	-1544.02	514044.2	761984	32.41115	-103.618	9211.42	0.95
20302	89.584	356.904	6985.68	10668.18	9083.82	-1544.12	514046.2	761983.9	32.41115	-103.618	9213.41	0.95
20304	89.59	356.922	6985.69	10668.19	9085.82	-1544.23	514048.2	761983.8	32.41116	-103.618	9215.4	0.95
20306	89.596	356.94	6985.71	10668.21	9087.82	-1544.34	514050.2	761983.7	32.41116	-103.618	9217.39	0.95
20308	89.602	356.958	6985.72	10668.22	9089.81	-1544.45	514052.2	761983.6	32.41117	-103.618	9219.38	0.95
20310	89.608	356.976	6985.73	10668.23	9091.81	-1544.55	514054.2	761983.5	32.41117	-103.618	9221.37	0.95
20312	89.614	356.994	6985.75	10668.25	9093.81	-1544.66	514056.2	761983.4	32.41118	-103.618	9223.36	0.95
20314	89.62	357.012	6985.76	10668.26	9095.81	-1544.76	514058.2	761983.3	32.41118	-103.618	9225.35	0.95
20316	89.626	357.03	6985.77	10668.27	9097.8	-1544.86	514060.1	761983.2	32.41119	-103.618	9227.34	0.95
20318	89.632	357.048	6985.79	10668.29	9099.8	-1544.97	514062.1	761983.1	32.4112	-103.618	9229.33	0.95
20320	89.637	357.067	6985.8	10668.3	9101.8	-1545.07	514064.1	761983	32.4112	-103.618	9231.32	0.95
20322	89.643	357.085	6985.81	10668.31	9103.8	-1545.17	514066.1	761982.9	32.41121	-103.618	9233.3	0.95
20324	89.649	357.103	6985.82	10668.32	9105.79	-1545.27	514068.1	761982.8	32.41121	-103.618	9235.29	0.95
20326	89.655	357.121	6985.84	10668.34	9107.79	-1545.37	514070.1	761982.7	32.41122	-103.618	9237.28	0.95
20328	89.661	357.139	6985.85	10668.35	9109.79	-1545.48	514072.1	761982.6	32.41122	-103.618	9239.27	0.95
20330	89.667	357.157	6985.86	10668.36	9111.78	-1545.57	514074.1	761982.5	32.41123	-103.618	9241.26	0.95
20332	89.673	357.175	6985.87	10668.37	9113.78	-1545.67	514076.1	761982.4	32.41123	-103.618	9243.25	0.95
20334	89.679	357.193	6985.88	10668.38	9115.78	-1545.77	514078.1	761982.3	32.41124	-103.618	9245.24	0.95
20336	89.685	357.211	6985.89	10668.39	9117.78	-1545.87	514080.1	761982.2	32.41125	-103.618	9247.23	0.95
20338	89.691	357.229	6985.9	10668.4	9119.78	-1545.97	514082.1	761982.1	32.41125	-103.618	9249.21	0.95
20340	89.696	357.248	6985.92	10668.42	9121.77	-1546.06	514084.1	761982	32.41126	-103.618	9251.2	0.95
20342	89.702	357.266	6985.93	10668.43	9123.77	-1546.16	514086.1	761981.9	32.41126	-103.618	9253.19	0.95
20344	89.708	357.284	6985.94	10668.44	9125.77	-1546.25	514088.1	761981.8	32.41127	-103.618	9255.18	0.95
20346	89.714	357.302	6985.95	10668.45	9127.77	-1546.35	514090.1	761981.7	32.41127	-103.618	9257.17	0.95
20348	89.72	357.32	6985.96	10668.46	9129.76	-1546.44	514092.1	761981.6	32.41128	-103.618	9259.16	0.95
20350	89.735	357.322	6985.97	10668.47	9131.76	-1546.54	514094.1	761981.5	32.41128	-103.618	9261.14	0.75
20352	89.749	357.325	6985.97	10668.47	9133.76	-1546.63	514096.1	761981.4	32.41129	-103.618	9263.13	0.75
20354	89.764	357.327	6985.98	10668.48	9135.76	-1546.72	514098.1	761981.3	32.41129	-103.618	9265.12	0.75

20356	89.779	357.329	6985.99	10668.49	9137.76	-1546.82	514100.1	761981.2	32.4113	-103.618	9267.11	0.75
20358	89.794	357.332	6986	10668.5	9139.75	-1546.91	514102.1	761981.1	32.41131	-103.618	9269.1	0.75
20360	89.808	357.334	6986.01	10668.51	9141.75	-1547	514104.1	761981.1	32.41131	-103.618	9271.08	0.75
20362	89.823	357.336	6986.01	10668.51	9143.75	-1547.09	514106.1	761981	32.41132	-103.618	9273.07	0.75
20364	89.838	357.339	6986.02	10668.52	9145.75	-1547.19	514108.1	761980.9	32.41132	-103.618	9275.06	0.75
20366	89.853	357.341	6986.02	10668.52	9147.74	-1547.28	514110.1	761980.8	32.41133	-103.618	9277.05	0.75
20368	89.867	357.343	6986.03	10668.53	9149.74	-1547.37	514112.1	761980.7	32.41133	-103.618	9279.04	0.75
20370	89.882	357.345	6986.03	10668.53	9151.74	-1547.47	514114.1	761980.6	32.41134	-103.618	9281.02	0.75
20372	89.897	357.348	6986.04	10668.54	9153.74	-1547.56	514116.1	761980.5	32.41134	-103.618	9283.01	0.75
20374	89.912	357.35	6986.04	10668.54	9155.74	-1547.65	514118.1	761980.4	32.41135	-103.618	9285	0.75
20376	89.926	357.352	6986.04	10668.54	9157.73	-1547.74	514120.1	761980.3	32.41135	-103.618	9286.99	0.75
20378	89.941	357.355	6986.05	10668.55	9159.73	-1547.84	514122.1	761980.2	32.41136	-103.618	9288.98	0.75
20380	89.956	357.357	6986.05	10668.55	9161.73	-1547.93	514124.1	761980.1	32.41137	-103.618	9290.96	0.75
20382	89.971	357.359	6986.05	10668.55	9163.73	-1548.02	514126.1	761980	32.41137	-103.618	9292.95	0.75
20384	89.985	357.362	6986.05	10668.55	9165.72	-1548.11	514128.1	761979.9	32.41138	-103.618	9294.94	0.75
20386	90	357.364	6986.05	10668.55	9167.72	-1548.2	514130.1	761979.9	32.41138	-103.618	9296.93	0.75
20388	90.015	357.366	6986.05	10668.55	9169.72	-1548.3	514132.1	761979.8	32.41139	-103.618	9298.92	0.75
20390	90.029	357.369	6986.05	10668.55	9171.72	-1548.39	514134.1	761979.7	32.41139	-103.618	9300.9	0.75
20392	90.044	357.371	6986.05	10668.55	9173.72	-1548.48	514136.1	761979.6	32.4114	-103.618	9302.89	0.75
20394	90.059	357.373	6986.05	10668.55	9175.71	-1548.57	514138.1	761979.5	32.4114	-103.618	9304.88	0.75
20396	90.074	357.376	6986.04	10668.54	9177.71	-1548.66	514140.1	761979.4	32.41141	-103.618	9306.87	0.75
20398	90.088	357.378	6986.04	10668.54	9179.71	-1548.75	514142.1	761979.3	32.41142	-103.618	9308.85	0.75
20400	90.103	357.38	6986.04	10668.54	9181.71	-1548.85	514144.1	761979.2	32.41142	-103.618	9310.84	0.75
20402	90.118	357.383	6986.03	10668.53	9183.71	-1548.94	514146.1	761979.1	32.41143	-103.618	9312.83	0.75
20404	90.133	357.385	6986.03	10668.53	9185.7	-1549.03	514148	761979	32.41143	-103.618	9314.82	0.75
20406	90.147	357.387	6986.02	10668.52	9187.7	-1549.12	514150	761978.9	32.41144	-103.618	9316.81	0.75
20408	90.162	357.389	6986.02	10668.52	9189.7	-1549.21	514152	761978.8	32.41144	-103.618	9318.79	0.75
20410	90.177	357.392	6986.01	10668.51	9191.7	-1549.3	514154	761978.8	32.41145	-103.618	9320.78	0.75
20412	90.192	357.394	6986.01	10668.51	9193.7	-1549.39	514156	761978.7	32.41145	-103.618	9322.77	0.75
20414	90.206	357.396	6986	10668.5	9195.69	-1549.48	514158	761978.6	32.41146	-103.618	9324.76	0.75
20416	90.221	357.399	6985.99	10668.49	9197.69	-1549.57	514160	761978.5	32.41146	-103.618	9326.75	0.75
20418	90.236	357.401	6985.98	10668.48	9199.69	-1549.67	514162	761978.4	32.41147	-103.618	9328.73	0.75
20420	90.251	357.403	6985.97	10668.47	9201.69	-1549.76	514164	761978.3	32.41148	-103.618	9330.72	0.75
20422	90.265	357.406	6985.97	10668.47	9203.69	-1549.85	514166	761978.2	32.41148	-103.618	9332.71	0.75
20424	90.28	357.408	6985.96	10668.46	9205.68	-1549.94	514168	761978.1	32.41149	-103.618	9334.7	0.75
20426	90.295	357.41	6985.95	10668.45	9207.68	-1550.03	514170	761978	32.41149	-103.618	9336.68	0.75
20428	90.309	357.413	6985.94	10668.44	9209.68	-1550.12	514172	761977.9	32.4115	-103.618	9338.67	0.75
20430	90.324	357.415	6985.92	10668.42	9211.68	-1550.21	514174	761977.8	32.4115	-103.618	9340.66	0.75
20432	90.339	357.417	6985.91	10668.41	9213.67	-1550.3	514176	761977.8	32.41151	-103.618	9342.65	0.75
20434	90.354	357.42	6985.9	10668.4	9215.67	-1550.39	514178	761977.7	32.41151	-103.618	9344.63	0.75
20436	90.368	357.422	6985.89	10668.39	9217.67	-1550.48	514180	761977.6	32.41152	-103.618	9346.62	0.75
20438	90.383	357.424	6985.88	10668.38	9219.67	-1550.57	514182	761977.5	32.41153	-103.618	9348.61	0.75
20440	90.398	357.427	6985.86	10668.36	9221.67	-1550.66	514184	761977.4	32.41153	-103.618	9350.6	0.75
20442	90.413	357.429	6985.85	10668.35	9223.66	-1550.75	514186	761977.3	32.41154	-103.618	9352.59	0.75
20444	90.42	357.43	6985.83	10668.33	9225.66	-1550.84	514188	761977.2	32.41154	-103.618	9354.57	0.37
20446	90.418	357.424	6985.82	10668.32	9227.66	-1550.93	514190	761977.1	32.41155	-103.618	9356.56	0.3
20448	90.417	357.421	6985.8	10668.3	9229.66	-1551.02	514192	761977	32.41155	-103.618	9358.55	0.2
20450	90.416	357.417	6985.79	10668.29	9231.66	-1551.11	514194	761976.9	32.41156	-103.618	9360.54	0.2
20452	90.414	357.413	6985.77	10668.27	9233.65	-1551.2	514196	761976.9	32.41156	-103.618	9362.52	0.2
20454	90.413	357.409	6985.76	10668.26	9235.65	-1551.29	514198	761976.8	32.41157	-103.618	9364.51	0.2
20456	90.412	357.405	6985.75	10668.25	9237.65	-1551.38	514200	761976.7	32.41157	-103.618	9366.5	0.2
20458	90.411	357.402	6985.73	10668.23	9239.65	-1551.47	514202	761976.6	32.41158	-103.618	9368.49	0.2
20460	90.409	357.398	6985.72	10668.22	9241.65	-1551.56	514204	761976.5	32.41159	-103.618	9370.47	0.2
20462	90.408	357.394	6985.7	10668.2	9243.64	-1551.65	514206	761976.4	32.41159	-103.618	9372.46	0.2
20464	90.407	357.39	6985.69	10668.19	9245.64	-1551.74	514208	761976.3	32.4116	-103.618	9374.45	0.2
20466	90.405	357.386	6985.67	10668.17	9247.64	-1551.83	514210	761976.2	32.4116	-103.618	9376.44	0.2
20468	90.404	357.383	6985.66	10668.16	9249.64	-1551.92	514212	761976.1	32.41161	-103.618	9378.43	0.2
20470	90.403	357.379	6985.65	10668.15	9251.64	-1552.02	514214	761976	32.41161	-103.618	9380.41	0.2
20472	90.402	357.375	6985.63	10668.13	9253.63	-1552.11	514216	761975.9	32.41162	-103.618	9382.4	0.2
20474	90.4	357.371	6985.62	10668.12	9255.63	-1552.2	514218	761975.9	32.41162	-103.618	9384.39	0.2
20476	90.399	357.367	6985.6	10668.1	9257.63	-1552.29	514220	761975.8	32.41163	-103.618	9386.38	0.2
20478	90.398	357.364	6985.59	10668.09	9259.63	-1552.38	514222	761975.7	32.41164	-103.618	9388.37	0.2
20480	90.397	357.36	6985.58	10668.08	9261.62	-1552.47	514224	761975.6	32.41164	-103.618	9390.35	0.2
20482	90.395	357.356	6985.56	10668.06	9263.62	-1552.57	514226	761975.5	32.41165	-103.618	9392.34	0.2
20484	90.394	357.352	6985.55	10668.05	9265.62	-1552.66	514228	761975.4	32.41165	-103.618	9394.33	0.2
20486	90.393	357.349	6985.54	10668.04	9267.62	-1552.75	514230	761975.3	32.41166	-103.618	9396.32	0.2
20488	90.392	357.345	6985.52	10668.02	9269.62	-1552.84	514232	761975.2	32.41166	-103.618	9398.3	0.2
20490	90.39	357.341	6985.51	10668.01	9271.61	-1552.94	514234	761975.1	32.41167	-103.618	9400.29	0.2
20492	90.389	357.337	6985.49	10667.99	9273.61	-1553.03	514236	761975	32.41167	-103.618	9402.28	0.2
20494	90.388	357.333	6985.48	10667.98	9275.61	-1553.12	514238	761974.9	32.41168	-103.618	9404.27	0.2
20496	90.387	357.33	6985.47	10667.97	9277.61	-1553.22	514240	761974.8	32.41168	-103.618	9406.26	0.2
20498	90.385	357.326	6985.45	10667.95	9279.6	-1553.31	514241.9	761974.7	32.41169	-103.618	9408.24	0.2
20500	90.384	357.322	6985.44	10667.94	9281.6	-1553.4	514243.9	761974.7	32.4117	-103.618	9410.23	0.2
20502	90.383	357.318	6985.43	10667.93	9283.6	-1553.5	514245.9	761974.6	32.4117	-103.618	9412.22	0.2
20504	90.381	357.314	6985.41	10667.91	9285.6	-1553.59	514247.9	761974.5	32.41171	-103.618	9414.21	0.2
20506	90.38	357.311	6985.4	10667.9	9287.6	-1553.68	514249.9	761974.4	32.41171	-103.618	9416.2	0.2
20508	90.379	357.307	6985.39	10667.89	9289.59	-1553.78	514251.9	761974.3	32.41172	-103.618	9418.19	0.2
20510	90.378	357.303	6985.37	10667.87	9291.59	-1553.87	514253.9	761974.2	32.41172	-103.618	9420.17	0.2
20512	90.376	357.299	6985.36	10667.86	9293.59	-1553.97	514255.9	761974.1	32.41173	-103.618	9422.16	0.2
20514	90.375	357.295	6985.35	10667.85	9295.59	-1554.06	514257.9	761974	32.41173	-103.618	9424.15	0.2
20516	90.374	357.292	6985.33	10667.83	9297.58	-1554.15	514259.9	761973.9	32.41174	-103.618	9426.14	0.2

20518	90.373	357.288	6985.32	10667.82	9299.58	-1554.25	514261.9	761973.8	32.41174	-103.618	9428.13	0.2
20520	90.371	357.284	6985.31	10667.81	9301.58	-1554.34	514263.9	761973.7	32.41175	-103.618	9430.11	0.2
20522	90.37	357.28	6985.3	10667.8	9303.58	-1554.44	514265.9	761973.6	32.41176	-103.618	9432.1	0.2
20524	90.369	357.277	6985.28	10667.78	9305.58	-1554.53	514267.9	761973.5	32.41176	-103.618	9434.09	0.2
20526	90.368	357.273	6985.27	10667.77	9307.57	-1554.63	514269.9	761973.4	32.41177	-103.618	9436.08	0.2
20528	90.366	357.269	6985.26	10667.76	9309.57	-1554.72	514271.9	761973.3	32.41177	-103.618	9438.07	0.2
20530	90.365	357.265	6985.24	10667.74	9311.57	-1554.82	514273.9	761973.2	32.41178	-103.618	9440.06	0.2
20532	90.364	357.261	6985.23	10667.73	9313.57	-1554.91	514275.9	761973.1	32.41178	-103.618	9442.04	0.2
20534	90.363	357.258	6985.22	10667.72	9315.56	-1555.01	514277.9	761973	32.41179	-103.618	9444.03	0.2
20536	90.361	357.254	6985.21	10667.71	9317.56	-1555.11	514279.9	761972.9	32.41179	-103.618	9446.02	0.2
20538	90.36	357.25	6985.19	10667.69	9319.56	-1555.2	514281.9	761972.9	32.4118	-103.618	9448.01	0.2
20540	90.36	357.25	6985.18	10667.68	9321.56	-1555.3	514283.9	761972.8	32.41181	-103.618	9450	0
20542	90.36	357.25	6985.17	10667.67	9323.55	-1555.39	514285.9	761972.7	32.41181	-103.618	9451.99	0
20544	90.358	357.243	6985.16	10667.66	9325.55	-1555.49	514287.9	761972.6	32.41182	-103.618	9453.97	0.36
20546	90.357	357.241	6985.14	10667.64	9327.55	-1555.59	514289.9	761972.5	32.41182	-103.618	9455.96	0.12
20548	90.357	357.238	6985.13	10667.63	9329.55	-1555.68	514291.9	761972.4	32.41183	-103.618	9457.95	0.12
20550	90.356	357.236	6985.12	10667.62	9331.54	-1555.78	514293.9	761972.3	32.41183	-103.618	9459.94	0.12
20552	90.356	357.234	6985.11	10667.61	9333.54	-1555.88	514295.9	761972.2	32.41184	-103.618	9461.93	0.12
20554	90.355	357.231	6985.09	10667.59	9335.54	-1555.97	514297.9	761972.1	32.41184	-103.618	9463.92	0.12
20556	90.354	357.229	6985.08	10667.58	9337.54	-1556.07	514299.9	761972	32.41185	-103.618	9465.9	0.12
20558	90.354	357.227	6985.07	10667.57	9339.54	-1556.16	514301.9	761971.9	32.41185	-103.618	9467.89	0.12
20560	90.353	357.225	6985.06	10667.56	9341.53	-1556.26	514303.9	761971.8	32.41186	-103.618	9469.88	0.12
20562	90.352	357.222	6985.04	10667.54	9343.53	-1556.36	514305.9	761971.7	32.41187	-103.618	9471.87	0.12
20564	90.352	357.22	6985.03	10667.53	9345.53	-1556.46	514307.9	761971.6	32.41187	-103.618	9473.86	0.12
20566	90.351	357.218	6985.02	10667.52	9347.53	-1556.55	514309.9	761971.5	32.41188	-103.618	9475.85	0.12
20568	90.351	357.215	6985.01	10667.51	9349.52	-1556.65	514311.9	761971.4	32.41188	-103.618	9477.83	0.12
20570	90.35	357.213	6985	10667.5	9351.52	-1556.75	514313.9	761971.3	32.41189	-103.618	9479.82	0.12
20572	90.349	357.211	6984.98	10667.48	9353.52	-1556.84	514315.9	761971.2	32.41189	-103.618	9481.81	0.12
20574	90.349	357.208	6984.97	10667.47	9355.52	-1556.94	514317.9	761971.1	32.4119	-103.618	9483.8	0.12
20576	90.348	357.206	6984.96	10667.46	9357.51	-1557.04	514319.9	761971	32.4119	-103.618	9485.79	0.12
20578	90.347	357.204	6984.95	10667.45	9359.51	-1557.14	514321.9	761970.9	32.41191	-103.618	9487.78	0.12
20580	90.347	357.201	6984.93	10667.43	9361.51	-1557.23	514323.9	761970.8	32.41192	-103.618	9489.77	0.12
20582	90.346	357.199	6984.92	10667.42	9363.51	-1557.33	514325.9	761970.7	32.41192	-103.618	9491.75	0.12
20584	90.345	357.197	6984.91	10667.41	9365.5	-1557.43	514327.8	761970.6	32.41193	-103.618	9493.74	0.12
20586	90.345	357.194	6984.9	10667.4	9367.5	-1557.53	514329.8	761970.5	32.41193	-103.618	9495.73	0.12
20588	90.344	357.192	6984.89	10667.39	9369.5	-1557.63	514331.8	761970.4	32.41194	-103.618	9497.72	0.12
20590	90.344	357.19	6984.87	10667.37	9371.5	-1557.72	514333.8	761970.3	32.41194	-103.618	9499.71	0.12
20592	90.343	357.187	6984.86	10667.36	9373.49	-1557.82	514335.8	761970.2	32.41195	-103.618	9501.7	0.12
20594	90.342	357.185	6984.85	10667.35	9375.49	-1557.92	514337.8	761970.1	32.41195	-103.618	9503.68	0.12
20596	90.342	357.183	6984.84	10667.34	9377.49	-1558.02	514339.8	761970	32.41196	-103.618	9505.67	0.12
20598	90.341	357.181	6984.83	10667.33	9379.49	-1558.12	514341.8	761969.9	32.41196	-103.618	9507.66	0.12
20600	90.34	357.178	6984.81	10667.31	9381.48	-1558.21	514343.8	761969.8	32.41197	-103.618	9509.65	0.12
20602	90.34	357.176	6984.8	10667.3	9383.48	-1558.31	514345.8	761969.7	32.41198	-103.618	9511.64	0.12
20604	90.339	357.174	6984.79	10667.29	9385.48	-1558.41	514347.8	761969.6	32.41198	-103.618	9513.63	0.12
20606	90.339	357.171	6984.78	10667.28	9387.48	-1558.51	514349.8	761969.5	32.41199	-103.618	9515.62	0.12
20608	90.338	357.169	6984.77	10667.27	9389.47	-1558.61	514351.8	761969.4	32.41199	-103.618	9517.61	0.12
20610	90.337	357.167	6984.76	10667.26	9391.47	-1558.71	514353.8	761969.3	32.412	-103.618	9519.59	0.12
20612	90.337	357.164	6984.74	10667.24	9393.47	-1558.81	514355.8	761969.2	32.412	-103.618	9521.58	0.12
20614	90.336	357.162	6984.73	10667.23	9395.47	-1558.91	514357.8	761969.1	32.41201	-103.618	9523.57	0.12
20616	90.335	357.16	6984.72	10667.22	9397.46	-1559.01	514359.8	761969	32.41201	-103.618	9525.56	0.12
20618	90.335	357.157	6984.71	10667.21	9399.46	-1559.1	514361.8	761969	32.41202	-103.618	9527.55	0.12
20620	90.334	357.155	6984.7	10667.2	9401.46	-1559.2	514363.8	761968.9	32.41203	-103.618	9529.54	0.12
20622	90.333	357.153	6984.69	10667.19	9403.46	-1559.3	514365.8	761968.8	32.41203	-103.618	9531.53	0.12
20624	90.333	357.15	6984.67	10667.17	9405.45	-1559.4	514367.8	761968.7	32.41204	-103.618	9533.51	0.12
20626	90.332	357.148	6984.66	10667.16	9407.45	-1559.5	514369.8	761968.6	32.41204	-103.618	9535.5	0.12
20628	90.332	357.146	6984.65	10667.15	9409.45	-1559.6	514371.8	761968.5	32.41205	-103.618	9537.49	0.12
20630	90.331	357.143	6984.64	10667.14	9411.45	-1559.7	514373.8	761968.4	32.41205	-103.618	9539.48	0.12
20632	90.33	357.141	6984.63	10667.13	9413.44	-1559.8	514375.8	761968.3	32.41206	-103.618	9541.47	0.12
20634	90.33	357.157	6984.62	10667.12	9415.44	-1559.9	514377.8	761968.2	32.41206	-103.618	9543.46	0.82
20636	90.329	357.192	6984.6	10667.1	9417.44	-1560	514379.8	761968.1	32.41207	-103.618	9545.45	1.75
20638	90.329	357.227	6984.59	10667.09	9419.44	-1560.1	514381.8	761968	32.41207	-103.618	9547.44	1.75
20640	90.329	357.262	6984.58	10667.08	9421.43	-1560.19	514383.8	761967.9	32.41208	-103.618	9549.42	1.75
20642	90.328	357.297	6984.57	10667.07	9423.43	-1560.29	514385.8	761967.8	32.41209	-103.618	9551.41	1.75
20644	90.328	357.332	6984.56	10667.06	9425.43	-1560.38	514387.8	761967.7	32.41209	-103.618	9553.4	1.75
20646	90.327	357.367	6984.55	10667.05	9427.43	-1560.47	514389.8	761967.6	32.4121	-103.618	9555.39	1.75
20648	90.327	357.402	6984.54	10667.04	9429.43	-1560.56	514391.8	761967.5	32.4121	-103.618	9557.38	1.75
20650	90.326	357.437	6984.52	10667.02	9431.42	-1560.65	514393.8	761967.4	32.41211	-103.618	9559.36	1.75
20652	90.326	357.472	6984.51	10667.01	9433.42	-1560.74	514395.8	761967.3	32.41211	-103.618	9561.35	1.75
20654	90.326	357.507	6984.5	10667	9435.42	-1560.83	514397.8	761967.2	32.41212	-103.618	9563.34	1.75
20656	90.325	357.542	6984.49	10666.99	9437.42	-1560.92	514399.8	761967.1	32.41212	-103.618	9565.33	1.75
20658	90.325	357.577	6984.48	10666.98	9439.42	-1561	514401.8	761967.1	32.41213	-103.618	9567.31	1.75
20660	90.324	357.612	6984.47	10666.97	9441.41	-1561.09	514403.8	761967	32.41213	-103.618	9569.3	1.75
20662	90.324	357.647	6984.46	10666.96	9443.41	-1561.17	514405.8	761966.9	32.41214	-103.618	9571.29	1.75
20664	90.324	357.682	6984.44	10666.94	9445.41	-1561.25	514407.8	761966.8	32.41215	-103.618	9573.27	1.75
20666	90.323	357.717	6984.43	10666.93	9447.41	-1561.33	514409.8	761966.7	32.41215	-103.618	9575.26	1.75
20668	90.323	357.752	6984.42	10666.92	9449.41	-1561.41	514411.8	761966.6	32.41216	-103.618	9577.25	1.75
20670	90.322	357.787	6984.41	10666.91	9451.41	-1561.49	514413.8	761966.6	32.41216	-103.618	9579.23	1.75
20672	90.322	357.821	6984.4	10666.9	9453.4	-1561.56	514415.7	761966.5	32.41217	-103.618	9581.22	1.75
20674	90.321	357.856	6984.39	10666.89	9455.4	-1561.64	514417.7	761966.4	32.41217	-103.618	9583.2	1.75
20676	90.321	357.891	6984.38	10666.88	9457.4	-1561.71	514419.7	761966.3	32.41218	-103.618	9585.19	1.75
20678	90.321	357.926	6984.37	10666.87	9459.4	-1561.79	514421.7	761966.3	32.41218	-103.618	9587.18	1.75

20680	90.32	357.961	6984.36	10666.86	9461.4	-1561.86	514423.7	761966.2	32.41219	-103.618	9589.16	1.75
20682	90.32	357.996	6984.34	10666.84	9463.4	-1561.93	514425.7	761966.1	32.4122	-103.618	9591.15	1.75
20684	90.319	358.031	6984.33	10666.83	9465.4	-1562	514427.7	761966.1	32.4122	-103.618	9593.13	1.75
20686	90.319	358.066	6984.32	10666.82	9467.4	-1562.07	514429.7	761966	32.41221	-103.618	9595.12	1.75
20688	90.318	358.101	6984.31	10666.81	9469.39	-1562.13	514431.7	761965.9	32.41221	-103.618	9597.1	1.75
20690	90.318	358.136	6984.3	10666.8	9471.39	-1562.2	514433.7	761965.9	32.41222	-103.618	9599.09	1.75
20692	90.318	358.171	6984.29	10666.79	9473.39	-1562.26	514435.7	761965.8	32.41222	-103.618	9601.07	1.75
20694	90.317	358.206	6984.28	10666.78	9475.39	-1562.33	514437.7	761965.7	32.41223	-103.618	9603.06	1.75
20696	90.317	358.241	6984.27	10666.77	9477.39	-1562.39	514439.7	761965.7	32.41223	-103.618	9605.04	1.75
20698	90.316	358.276	6984.26	10666.76	9479.39	-1562.45	514441.7	761965.6	32.41224	-103.618	9607.03	1.75
20700	90.316	358.311	6984.24	10666.74	9481.39	-1562.51	514443.7	761965.5	32.41224	-103.618	9609.01	1.75
20702	90.316	358.346	6984.23	10666.73	9483.39	-1562.57	514445.7	761965.5	32.41225	-103.618	9610.99	1.75
20704	90.315	358.381	6984.22	10666.72	9485.39	-1562.62	514447.7	761965.4	32.41226	-103.618	9612.98	1.75
20706	90.315	358.416	6984.21	10666.71	9487.39	-1562.68	514449.7	761965.4	32.41226	-103.618	9614.96	1.75
20708	90.314	358.451	6984.2	10666.7	9489.38	-1562.74	514451.7	761965.3	32.41227	-103.618	9616.94	1.75
20710	90.314	358.485	6984.19	10666.69	9491.38	-1562.79	514453.7	761965.3	32.41227	-103.618	9618.93	1.75
20712	90.313	358.52	6984.18	10666.68	9493.38	-1562.84	514455.7	761965.2	32.41228	-103.618	9620.91	1.75
20714	90.313	358.555	6984.17	10666.67	9495.38	-1562.89	514457.7	761965.2	32.41228	-103.618	9622.89	1.75
20716	90.313	358.59	6984.16	10666.66	9497.38	-1562.94	514459.7	761965.1	32.41229	-103.618	9624.88	1.75
20718	90.312	358.625	6984.15	10666.65	9499.38	-1562.99	514461.7	761965.1	32.41229	-103.618	9626.86	1.75
20720	90.312	358.66	6984.13	10666.63	9501.38	-1563.04	514463.7	761965	32.4123	-103.618	9628.84	1.75
20722	90.311	358.695	6984.12	10666.62	9503.38	-1563.08	514465.7	761965	32.41231	-103.618	9630.82	1.75
20724	90.311	358.73	6984.11	10666.61	9505.38	-1563.13	514467.7	761964.9	32.41231	-103.618	9632.81	1.75
20726	90.31	358.765	6984.1	10666.6	9507.38	-1563.17	514469.7	761964.9	32.41232	-103.618	9634.79	1.75
20728	90.31	358.8	6984.09	10666.59	9509.38	-1563.22	514471.7	761964.8	32.41232	-103.618	9636.77	1.75
20730	90.31	358.8	6984.08	10666.58	9511.38	-1563.26	514473.7	761964.8	32.41233	-103.618	9638.75	0
20732	90.31	358.8	6984.07	10666.57	9513.38	-1563.3	514475.7	761964.8	32.41233	-103.618	9640.73	0
20734	90.309	358.806	6984.06	10666.56	9515.38	-1563.34	514477.7	761964.7	32.41234	-103.618	9642.72	0.32
20736	90.308	358.808	6984.05	10666.55	9517.38	-1563.38	514479.7	761964.7	32.41234	-103.618	9644.7	0.11
20738	90.308	358.811	6984.04	10666.54	9519.38	-1563.42	514481.7	761964.6	32.41235	-103.618	9646.68	0.11
20740	90.307	358.813	6984.03	10666.53	9521.38	-1563.47	514483.7	761964.6	32.41235	-103.618	9648.66	0.11
20742	90.307	358.815	6984.02	10666.52	9523.38	-1563.51	514485.7	761964.5	32.41236	-103.618	9650.64	0.11
20744	90.307	358.817	6984	10666.5	9525.38	-1563.55	514487.7	761964.5	32.41237	-103.618	9652.62	0.11
20746	90.306	358.819	6983.99	10666.49	9527.37	-1563.59	514489.7	761964.5	32.41237	-103.618	9654.61	0.11
20748	90.306	358.821	6983.98	10666.48	9529.37	-1563.63	514491.7	761964.4	32.41238	-103.618	9656.59	0.11
20750	90.305	358.823	6983.97	10666.47	9531.37	-1563.67	514493.7	761964.4	32.41238	-103.618	9658.57	0.11
20752	90.305	358.825	6983.96	10666.46	9533.37	-1563.71	514495.7	761964.3	32.41239	-103.618	9660.55	0.11
20754	90.305	358.827	6983.95	10666.45	9535.37	-1563.75	514497.7	761964.3	32.41239	-103.618	9662.53	0.11
20756	90.304	358.829	6983.94	10666.44	9537.37	-1563.79	514499.7	761964.3	32.4124	-103.618	9664.51	0.11
20758	90.304	358.832	6983.93	10666.43	9539.37	-1563.84	514501.7	761964.2	32.4124	-103.618	9666.5	0.11
20760	90.303	358.834	6983.92	10666.42	9541.37	-1563.88	514503.7	761964.2	32.41241	-103.618	9668.48	0.11
20762	90.303	358.836	6983.91	10666.41	9543.37	-1563.92	514505.7	761964.1	32.41242	-103.618	9670.46	0.11
20764	90.302	358.838	6983.9	10666.4	9545.37	-1563.96	514507.7	761964.1	32.41242	-103.618	9672.44	0.11
20766	90.302	358.84	6983.89	10666.39	9547.37	-1564	514509.7	761964.1	32.41243	-103.618	9674.42	0.11
20768	90.302	358.842	6983.88	10666.38	9549.37	-1564.04	514511.7	761964	32.41243	-103.618	9676.4	0.11
20770	90.301	358.844	6983.87	10666.37	9551.37	-1564.08	514513.7	761964	32.41244	-103.618	9678.39	0.11
20772	90.301	358.846	6983.86	10666.36	9553.37	-1564.12	514515.7	761963.9	32.41244	-103.618	9680.37	0.11
20774	90.3	358.848	6983.85	10666.35	9555.37	-1564.16	514517.7	761963.9	32.41245	-103.618	9682.35	0.11
20776	90.3	358.851	6983.84	10666.34	9557.37	-1564.2	514519.7	761963.9	32.41245	-103.618	9684.33	0.11
20778	90.299	358.853	6983.83	10666.33	9559.37	-1564.24	514521.7	761963.8	32.41246	-103.618	9686.31	0.11
20780	90.299	358.855	6983.81	10666.31	9561.37	-1564.28	514523.7	761963.8	32.41246	-103.618	9688.29	0.11
20782	90.299	358.857	6983.8	10666.3	9563.37	-1564.32	514525.7	761963.7	32.41247	-103.618	9690.28	0.11
20784	90.298	358.859	6983.79	10666.29	9565.37	-1564.36	514527.7	761963.7	32.41248	-103.618	9692.26	0.11
20786	90.298	358.861	6983.78	10666.28	9567.37	-1564.4	514529.7	761963.7	32.41248	-103.618	9694.24	0.11
20788	90.297	358.863	6983.77	10666.27	9569.37	-1564.44	514531.7	761963.6	32.41249	-103.618	9696.22	0.11
20790	90.297	358.865	6983.76	10666.26	9571.37	-1564.48	514533.7	761963.6	32.41249	-103.618	9698.2	0.11
20792	90.297	358.867	6983.75	10666.25	9573.36	-1564.52	514535.7	761963.5	32.4125	-103.618	9700.18	0.11
20794	90.296	358.869	6983.74	10666.24	9575.36	-1564.56	514537.7	761963.5	32.4125	-103.618	9702.16	0.11
20796	90.296	358.872	6983.73	10666.23	9577.36	-1564.6	514539.7	761963.5	32.41251	-103.618	9704.15	0.11
20798	90.295	358.874	6983.72	10666.22	9579.36	-1564.64	514541.7	761963.4	32.41251	-103.618	9706.13	0.11
20800	90.295	358.876	6983.71	10666.21	9581.36	-1564.68	514543.7	761963.4	32.41252	-103.618	9708.11	0.11
20802	90.294	358.878	6983.7	10666.2	9583.36	-1564.71	514545.7	761963.3	32.41253	-103.618	9710.09	0.11
20804	90.294	358.88	6983.69	10666.19	9585.36	-1564.75	514547.7	761963.3	32.41253	-103.618	9712.07	0.11
20806	90.294	358.882	6983.68	10666.18	9587.36	-1564.79	514549.7	761963.3	32.41254	-103.618	9714.05	0.11
20808	90.293	358.884	6983.67	10666.17	9589.36	-1564.83	514551.7	761963.2	32.41254	-103.618	9716.03	0.11
20810	90.293	358.886	6983.66	10666.16	9591.36	-1564.87	514553.7	761963.2	32.41255	-103.618	9718.02	0.11
20812	90.292	358.888	6983.65	10666.15	9593.36	-1564.91	514555.7	761963.1	32.41255	-103.618	9720	0.11
20814	90.292	358.891	6983.64	10666.14	9595.36	-1564.95	514557.7	761963.1	32.41256	-103.618	9721.98	0.11
20816	90.291	358.893	6983.63	10666.13	9597.36	-1564.99	514559.7	761963.1	32.41256	-103.618	9723.96	0.11
20818	90.291	358.895	6983.62	10666.12	9599.36	-1565.03	514561.7	761963	32.41257	-103.618	9725.94	0.11
20820	90.291	358.897	6983.61	10666.11	9601.36	-1565.06	514563.7	761963	32.41257	-103.618	9727.92	0.11
20822	90.29	358.899	6983.6	10666.1	9603.36	-1565.1	514565.7	761963	32.41258	-103.618	9729.9	0.11
20824	90.29	358.906	6983.59	10666.09	9605.36	-1565.14	514567.7	761962.9	32.41259	-103.618	9731.88	0.35
20826	90.29	358.918	6983.58	10666.08	9607.36	-1565.18	514569.7	761962.9	32.41259	-103.618	9733.87	0.59
20828	90.289	358.929	6983.57	10666.07	9609.36	-1565.22	514571.7	761962.8	32.4126	-103.618	9735.85	0.59
20830	90.289	358.941	6983.56	10666.06	9611.36	-1565.25	514573.7	761962.8	32.4126	-103.618	9737.83	0.59
20832	90.289	358.953	6983.55	10666.05	9613.36	-1565.29	514575.7	761962.8	32.41261	-103.618	9739.81	0.59
20834	90.289	358.965	6983.54	10666.04	9615.36	-1565.33	514577.7	761962.7	32.41261	-103.618	9741.79	0.59
20836	90.289	358.977	6983.53	10666.03	9617.36	-1565.36	514579.7	761962.7	32.41262	-103.618	9743.77	0.59
20838	90.288	358.988	6983.52	10666.02	9619.36	-1565.4	514581.7	761962.7	32.41262	-103.618	9745.75	0.59
20840	90.288	359	6983.51	10666.01	9621.36	-1565.43	514583.7	761962.6	32.41263	-103.618	9747.73	0.59

20842	90.288	359.012	6983.5	10666	9623.36	-1565.47	514585.7	761962.6	32.41264	-103.618	9749.71	0.59
20844	90.288	359.024	6983.49	10665.99	9625.35	-1565.5	514587.7	761962.6	32.41264	-103.618	9751.69	0.59
20846	90.288	359.036	6983.48	10665.98	9627.35	-1565.54	514589.7	761962.5	32.41265	-103.618	9753.68	0.59
20848	90.287	359.047	6983.47	10665.97	9629.35	-1565.57	514591.7	761962.5	32.41265	-103.618	9755.66	0.59
20850	90.287	359.059	6983.46	10665.96	9631.35	-1565.6	514593.7	761962.5	32.41266	-103.618	9757.64	0.59
20852	90.287	359.071	6983.45	10665.95	9633.35	-1565.64	514595.7	761962.4	32.41266	-103.618	9759.62	0.59
20854	90.287	359.083	6983.44	10665.94	9635.35	-1565.67	514597.7	761962.4	32.41267	-103.618	9761.6	0.59
20856	90.287	359.095	6983.43	10665.93	9637.35	-1565.7	514599.7	761962.4	32.41267	-103.618	9763.58	0.59
20858	90.286	359.106	6983.42	10665.92	9639.35	-1565.73	514601.7	761962.3	32.41268	-103.618	9765.56	0.59
20860	90.286	359.118	6983.41	10665.91	9641.35	-1565.76	514603.7	761962.3	32.41268	-103.618	9767.54	0.59
20862	90.286	359.13	6983.4	10665.9	9643.35	-1565.79	514605.7	761962.3	32.41269	-103.618	9769.52	0.59
20864	90.286	359.142	6983.39	10665.89	9645.35	-1565.82	514607.7	761962.2	32.4127	-103.618	9771.5	0.59
20866	90.285	359.153	6983.38	10665.88	9647.35	-1565.85	514609.7	761962.2	32.4127	-103.618	9773.48	0.59
20868	90.285	359.165	6983.37	10665.87	9649.35	-1565.88	514611.7	761962.2	32.41271	-103.618	9775.46	0.59
20870	90.285	359.177	6983.36	10665.86	9651.35	-1565.91	514613.7	761962.1	32.41271	-103.618	9777.44	0.59
20872	90.285	359.189	6983.35	10665.85	9653.35	-1565.94	514615.7	761962.1	32.41272	-103.618	9779.42	0.59
20874	90.285	359.201	6983.34	10665.84	9655.35	-1565.97	514617.7	761962.1	32.41272	-103.618	9781.4	0.59
20876	90.284	359.212	6983.33	10665.83	9657.35	-1565.99	514619.7	761962.1	32.41273	-103.618	9783.38	0.59
20878	90.284	359.224	6983.32	10665.82	9659.35	-1566.02	514621.7	761962	32.41273	-103.618	9785.36	0.59
20880	90.284	359.236	6983.31	10665.81	9661.35	-1566.05	514623.7	761962	32.41274	-103.618	9787.34	0.59
20882	90.284	359.248	6983.3	10665.8	9663.35	-1566.08	514625.7	761962	32.41274	-103.618	9789.32	0.59
20884	90.284	359.26	6983.29	10665.79	9665.35	-1566.1	514627.7	761962	32.41275	-103.618	9791.3	0.59
20886	90.283	359.271	6983.28	10665.78	9667.35	-1566.13	514629.7	761961.9	32.41276	-103.618	9793.28	0.59
20888	90.283	359.283	6983.27	10665.77	9669.35	-1566.15	514631.7	761961.9	32.41276	-103.618	9795.26	0.59
20890	90.283	359.295	6983.26	10665.76	9671.35	-1566.18	514633.7	761961.9	32.41277	-103.618	9797.24	0.59
20892	90.283	359.307	6983.25	10665.75	9673.35	-1566.2	514635.7	761961.9	32.41277	-103.618	9799.22	0.59
20894	90.283	359.319	6983.24	10665.74	9675.35	-1566.23	514637.7	761961.8	32.41278	-103.618	9801.19	0.59
20896	90.282	359.33	6983.23	10665.73	9677.35	-1566.25	514639.7	761961.8	32.41278	-103.618	9803.17	0.59
20898	90.282	359.342	6983.22	10665.72	9679.35	-1566.27	514641.7	761961.8	32.41279	-103.618	9805.15	0.59
20900	90.282	359.354	6983.21	10665.71	9681.35	-1566.3	514643.7	761961.8	32.41279	-103.618	9807.13	0.59
20902	90.282	359.366	6983.2	10665.7	9683.35	-1566.32	514645.7	761961.7	32.4128	-103.618	9809.11	0.59
20904	90.281	359.377	6983.19	10665.69	9685.35	-1566.34	514647.7	761961.7	32.41281	-103.618	9811.09	0.59
20906	90.281	359.389	6983.18	10665.68	9687.35	-1566.36	514649.7	761961.7	32.41281	-103.618	9813.07	0.59
20908	90.281	359.401	6983.17	10665.67	9689.35	-1566.38	514651.7	761961.7	32.41282	-103.618	9815.05	0.59
20910	90.281	359.413	6983.16	10665.66	9691.35	-1566.4	514653.7	761961.7	32.41282	-103.618	9817.03	0.59
20912	90.281	359.425	6983.15	10665.65	9693.35	-1566.42	514655.7	761961.6	32.41283	-103.618	9819.01	0.59
20914	90.28	359.436	6983.14	10665.64	9695.35	-1566.44	514657.7	761961.6	32.41283	-103.618	9820.98	0.59
20916	90.28	359.448	6983.13	10665.63	9697.35	-1566.46	514659.7	761961.6	32.41284	-103.618	9822.96	0.59
20918	90.28	359.46	6983.12	10665.62	9699.35	-1566.48	514661.7	761961.6	32.41284	-103.618	9824.94	0.59
20920	90.28	359.46	6983.11	10665.61	9701.35	-1566.5	514663.7	761961.6	32.41285	-103.618	9826.92	0
20922	90.28	359.46	6983.1	10665.6	9703.35	-1566.52	514665.7	761961.5	32.41285	-103.618	9828.9	0
20924	90.286	359.459	6983.09	10665.59	9705.35	-1566.54	514667.7	761961.5	32.41286	-103.618	9830.88	0.3
20926	90.288	359.459	6983.08	10665.58	9707.35	-1566.56	514669.7	761961.5	32.41287	-103.618	9832.86	0.1
20928	90.29	359.458	6983.07	10665.57	9709.35	-1566.58	514671.7	761961.5	32.41287	-103.618	9834.83	0.1
20930	90.292	359.458	6983.06	10665.56	9711.35	-1566.59	514673.7	761961.5	32.41288	-103.618	9836.81	0.1
20932	90.294	359.458	6983.05	10665.55	9713.35	-1566.61	514675.7	761961.4	32.41288	-103.618	9838.79	0.1
20934	90.296	359.457	6983.04	10665.54	9715.35	-1566.63	514677.7	761961.4	32.41289	-103.618	9840.77	0.1
20936	90.298	359.457	6983.03	10665.53	9717.35	-1566.65	514679.7	761961.4	32.41289	-103.618	9842.75	0.1
20938	90.299	359.456	6983.02	10665.52	9719.35	-1566.67	514681.7	761961.4	32.4129	-103.618	9844.73	0.1
20940	90.301	359.456	6983.01	10665.51	9721.35	-1566.69	514683.7	761961.4	32.4129	-103.618	9846.71	0.1
20942	90.303	359.456	6983	10665.5	9723.35	-1566.71	514685.7	761961.3	32.41291	-103.618	9848.68	0.1
20944	90.305	359.455	6982.99	10665.49	9725.35	-1566.73	514687.7	761961.3	32.41292	-103.618	9850.66	0.1
20946	90.307	359.455	6982.98	10665.48	9727.35	-1566.75	514689.7	761961.3	32.41292	-103.618	9852.64	0.1
20948	90.309	359.455	6982.97	10665.47	9729.35	-1566.77	514691.7	761961.3	32.41293	-103.618	9854.62	0.1
20950	90.311	359.454	6982.96	10665.46	9731.35	-1566.78	514693.7	761961.3	32.41293	-103.618	9856.6	0.1
20952	90.313	359.454	6982.95	10665.45	9733.35	-1566.8	514695.7	761961.3	32.41294	-103.618	9858.58	0.1
20954	90.315	359.454	6982.93	10665.43	9735.35	-1566.82	514697.7	761961.2	32.41294	-103.618	9860.56	0.1
20956	90.317	359.453	6982.92	10665.42	9737.34	-1566.84	514699.7	761961.2	32.41295	-103.618	9862.53	0.1
20958	90.319	359.453	6982.91	10665.41	9739.34	-1566.86	514701.7	761961.2	32.41295	-103.618	9864.51	0.1
20960	90.321	359.453	6982.9	10665.4	9741.34	-1566.88	514703.7	761961.2	32.41296	-103.618	9866.49	0.1
20962	90.323	359.452	6982.89	10665.39	9743.34	-1566.9	514705.7	761961.2	32.41296	-103.618	9868.47	0.1
20964	90.325	359.452	6982.88	10665.38	9745.34	-1566.92	514707.7	761961.1	32.41297	-103.618	9870.45	0.1
20966	90.327	359.452	6982.87	10665.37	9747.34	-1566.94	514709.7	761961.1	32.41298	-103.618	9872.43	0.1
20968	90.329	359.451	6982.86	10665.36	9749.34	-1566.96	514711.7	761961.1	32.41298	-103.618	9874.41	0.1
20970	90.331	359.451	6982.84	10665.34	9751.34	-1566.98	514713.7	761961.1	32.41299	-103.618	9876.38	0.1
20972	90.333	359.45	6982.83	10665.33	9753.34	-1566.99	514715.7	761961.1	32.41299	-103.618	9878.36	0.1
20974	90.335	359.45	6982.82	10665.32	9755.34	-1567.01	514717.7	761961	32.413	-103.618	9880.34	0.1
20976	90.336	359.45	6982.81	10665.31	9757.34	-1567.03	514719.7	761961	32.413	-103.618	9882.32	0.1
20978	90.338	359.449	6982.8	10665.3	9759.34	-1567.05	514721.7	761961	32.41301	-103.618	9884.3	0.1
20980	90.34	359.449	6982.79	10665.29	9761.34	-1567.07	514723.7	761961	32.41301	-103.618	9886.28	0.1
20982	90.342	359.449	6982.77	10665.27	9763.34	-1567.09	514725.7	761961	32.41302	-103.618	9888.26	0.1
20984	90.344	359.448	6982.76	10665.26	9765.34	-1567.11	514727.7	761960.9	32.41303	-103.618	9890.24	0.1
20986	90.346	359.448	6982.75	10665.25	9767.34	-1567.13	514729.7	761960.9	32.41303	-103.618	9892.21	0.1
20988	90.348	359.448	6982.74	10665.24	9769.34	-1567.15	514731.7	761960.9	32.41304	-103.618	9894.19	0.1
20990	90.35	359.447	6982.73	10665.23	9771.34	-1567.17	514733.7	761960.9	32.41304	-103.618	9896.17	0.1
20992	90.352	359.447	6982.71	10665.21	9773.34	-1567.19	514735.7	761960.9	32.41305	-103.618	9898.15	0.1
20994	90.354	359.447	6982.7	10665.2	9775.34	-1567.21	514737.7	761960.8	32.41305	-103.618	9900.13	0.1
20996	90.356	359.446	6982.69	10665.19	9777.34	-1567.23	514739.7	761960.8	32.41306	-103.618	9902.11	0.1
20998	90.358	359.446	6982.68	10665.18	9779.34	-1567.25	514741.7	761960.8	32.41306	-103.618	9904.09	0.1
21000	90.36	359.445	6982.66	10665.16	9781.34	-1567.26	514743.7	761960.8	32.41307	-103.618	9906.06	0.1
21002	90.362	359.445	6982.65	10665.15	9783.34	-1567.28	514745.7	761960.8	32.41307	-103.618	9908.04	0.1

21004	90.364	359.445	6982.64	10665.14	9785.34	-1567.3	514747.7	761960.8	32.41308	-103.618	9910.02	0.1	
21006	90.366	359.444	6982.63	10665.13	9787.34	-1567.32	514749.7	761960.7	32.41309	-103.618	9912	0.1	
21008	90.368	359.444	6982.61	10665.11	9789.34	-1567.34	514751.7	761960.7	32.41309	-103.618	9913.98	0.1	
21010	90.37	359.444	6982.6	10665.1	9791.34	-1567.36	514753.7	761960.7	32.4131	-103.618	9915.96	0.1	
21012	90.372	359.443	6982.59	10665.09	9793.34	-1567.38	514755.7	761960.7	32.4131	-103.618	9917.94	0.1	
21014	90.373	359.443	6982.57	10665.07	9795.34	-1567.4	514757.7	761960.7	32.41311	-103.618	9919.91	0.1	
21016	90.375	359.443	6982.56	10665.06	9797.34	-1567.42	514759.7	761960.6	32.41311	-103.618	9921.89	0.1	
21018	90.377	359.442	6982.55	10665.05	9799.34	-1567.44	514761.7	761960.6	32.41312	-103.618	9923.87	0.1	
21020	90.379	359.442	6982.53	10665.03	9801.34	-1567.46	514763.7	761960.6	32.41312	-103.618	9925.85	0.1	
21022	90.381	359.442	6982.52	10665.02	9803.34	-1567.48	514765.7	761960.6	32.41313	-103.618	9927.83	0.1	
21024	90.383	359.441	6982.51	10665.01	9805.34	-1567.5	514767.7	761960.6	32.41314	-103.618	9929.81	0.1	
21026	90.385	359.441	6982.49	10664.99	9807.34	-1567.52	514769.7	761960.5	32.41314	-103.618	9931.79	0.1	
21028	90.387	359.441	6982.48	10664.98	9809.34	-1567.54	514771.7	761960.5	32.41315	-103.618	9933.76	0.1	
21030	90.389	359.44	6982.47	10664.97	9811.34	-1567.56	514773.7	761960.5	32.41315	-103.618	9935.74	0.1	
21031	90.39	359.44	6982.46	10664.96	9812.34	-1567.57	514774.7	761960.5	32.41315	-103.618	9936.73	0.1	Final Phoenix MWD Survey
21032	90.39	359.44	6982.45	10664.95	9813.34	-1567.58	514775.7	761960.5	32.41316	-103.618	9937.72	0	
21034	90.39	359.44	6982.44	10664.94	9815.34	-1567.6	514777.7	761960.5	32.41316	-103.618	9939.7	0	
21036	90.39	359.44	6982.43	10664.93	9817.34	-1567.62	514779.7	761960.4	32.41317	-103.618	9941.68	0	
21038	90.39	359.44	6982.41	10664.91	9819.34	-1567.63	514781.7	761960.4	32.41317	-103.618	9943.66	0	
21040	90.39	359.44	6982.4	10664.9	9821.34	-1567.65	514783.7	761960.4	32.41318	-103.618	9945.64	0	
21042	90.39	359.44	6982.39	10664.89	9823.34	-1567.67	514785.7	761960.4	32.41318	-103.618	9947.62	0	
21044	90.39	359.44	6982.37	10664.87	9825.34	-1567.69	514787.7	761960.4	32.41319	-103.618	9949.59	0	
21046	90.39	359.44	6982.36	10664.86	9827.34	-1567.71	514789.7	761960.3	32.4132	-103.618	9951.57	0	
21048	90.39	359.44	6982.34	10664.84	9829.34	-1567.73	514791.7	761960.3	32.4132	-103.618	9953.55	0	
21050	90.39	359.44	6982.33	10664.83	9831.34	-1567.75	514793.7	761960.3	32.41321	-103.618	9955.53	0	
21052	90.39	359.44	6982.32	10664.82	9833.34	-1567.77	514795.7	761960.3	32.41321	-103.618	9957.51	0	
21054	90.39	359.44	6982.3	10664.8	9835.34	-1567.79	514797.7	761960.3	32.41322	-103.618	9959.49	0	
21056	90.39	359.44	6982.29	10664.79	9837.34	-1567.81	514799.7	761960.2	32.41322	-103.618	9961.47	0	
21058	90.39	359.44	6982.28	10664.78	9839.34	-1567.83	514801.7	761960.2	32.41323	-103.618	9963.44	0	
21060	90.39	359.44	6982.26	10664.76	9841.34	-1567.85	514803.7	761960.2	32.41323	-103.618	9965.42	0	
21062	90.39	359.44	6982.25	10664.75	9843.34	-1567.87	514805.7	761960.2	32.41324	-103.618	9967.4	0	
21064	90.39	359.44	6982.24	10664.74	9845.34	-1567.89	514807.7	761960.2	32.41325	-103.618	9969.38	0	
21066	90.39	359.44	6982.22	10664.72	9847.34	-1567.91	514809.7	761960.1	32.41325	-103.618	9971.36	0	
21068	90.39	359.44	6982.21	10664.71	9849.34	-1567.93	514811.7	761960.1	32.41326	-103.618	9973.34	0	
21070	90.39	359.44	6982.19	10664.69	9851.34	-1567.95	514813.7	761960.1	32.41326	-103.618	9975.32	0	
21072	90.39	359.44	6982.18	10664.68	9853.34	-1567.97	514815.7	761960.1	32.41327	-103.618	9977.29	0	
21074	90.39	359.44	6982.17	10664.67	9855.34	-1567.99	514817.7	761960.1	32.41327	-103.618	9979.27	0	
21076	90.39	359.44	6982.15	10664.65	9857.34	-1568.01	514819.7	761960	32.41328	-103.618	9981.25	0	
21078	90.39	359.44	6982.14	10664.64	9859.34	-1568.03	514821.7	761960	32.41328	-103.618	9983.23	0	
21080	90.39	359.44	6982.13	10664.63	9861.34	-1568.05	514823.7	761960	32.41329	-103.618	9985.21	0	
21082	90.39	359.44	6982.11	10664.61	9863.34	-1568.06	514825.7	761960	32.41329	-103.618	9987.19	0	
21084	90.39	359.44	6982.1	10664.6	9865.34	-1568.08	514827.7	761960	32.4133	-103.618	9989.17	0	
21086	90.39	359.44	6982.09	10664.59	9867.34	-1568.1	514829.7	761960	32.41331	-103.618	9991.15	0	
21088	90.39	359.44	6982.07	10664.57	9869.34	-1568.12	514831.7	761959.9	32.41331	-103.618	9993.12	0	
21090	90.39	359.44	6982.06	10664.56	9871.34	-1568.14	514833.7	761959.9	32.41332	-103.618	9995.1	0	
21092	90.39	359.44	6982.05	10664.55	9873.34	-1568.16	514835.7	761959.9	32.41332	-103.618	9997.08	0	
21094	90.39	359.44	6982.03	10664.53	9875.34	-1568.18	514837.7	761959.9	32.41333	-103.618	9999.06	0	
21096	90.39	359.44	6982.02	10664.52	9877.34	-1568.2	514839.7	761959.9	32.41333	-103.618	10001.04	0	
21098	90.39	359.44	6982	10664.5	9879.34	-1568.22	514841.7	761959.8	32.41334	-103.618	10003.02	0	
21100	90.39	359.44	6981.99	10664.49	9881.34	-1568.24	514843.7	761959.8	32.41334	-103.618	10005	0	
21102	90.39	359.44	6981.98	10664.48	9883.33	-1568.26	514845.7	761959.8	32.41335	-103.618	10006.97	0	
21104	90.39	359.44	6981.96	10664.46	9885.33	-1568.28	514847.7	761959.8	32.41336	-103.618	10008.95	0	
21104.38	90.39	359.44	6981.96	10664.46	9885.71	-1568.28	514848.1	761959.8	32.41336	-103.618	10009.33	0	LTP: 21104.38' MD, 90.39° Inc, 359.44° Azm
21106	90.39	359.44	6981.95	10664.45	9887.33	-1568.3	514849.7	761959.8	32.41336	-103.618	10010.93	0	
21108	90.39	359.44	6981.94	10664.44	9889.33	-1568.32	514851.7	761959.7	32.41337	-103.618	10012.91	0	
21110	90.39	359.44	6981.92	10664.42	9891.33	-1568.34	514853.7	761959.7	32.41337	-103.618	10014.89	0	
21112	90.39	359.44	6981.91	10664.41	9893.33	-1568.36	514855.7	761959.7	32.41338	-103.618	10016.87	0	
21114	90.39	359.44	6981.9	10664.4	9895.33	-1568.38	514857.7	761959.7	32.41338	-103.618	10018.85	0	
21116	90.39	359.44	6981.88	10664.38	9897.33	-1568.4	514859.7	761959.7	32.41339	-103.618	10020.82	0	
21118	90.39	359.44	6981.87	10664.37	9899.33	-1568.42	514861.7	761959.6	32.41339	-103.618	10022.8	0	
21120	90.39	359.44	6981.85	10664.35	9901.33	-1568.44	514863.7	761959.6	32.4134	-103.618	10024.78	0	
21122	90.39	359.44	6981.84	10664.34	9903.33	-1568.46	514865.7	761959.6	32.4134	-103.618	10026.76	0	
21124	90.39	359.44	6981.83	10664.33	9905.33	-1568.48	514867.7	761959.6	32.41341	-103.618	10028.74	0	
21126	90.39	359.44	6981.81	10664.31	9907.33	-1568.49	514869.7	761959.6	32.41342	-103.618	10030.72	0	
21128	90.39	359.44	6981.8	10664.3	9909.33	-1568.51	514871.7	761959.5	32.41342	-103.618	10032.7	0	
21130	90.39	359.44	6981.79	10664.29	9911.33	-1568.53	514873.7	761959.5	32.41343	-103.618	10034.68	0	
21132	90.39	359.44	6981.77	10664.27	9913.33	-1568.55	514875.7	761959.5	32.41343	-103.618	10036.65	0	
21134	90.39	359.44	6981.76	10664.26	9915.33	-1568.57	514877.7	761959.5	32.41344	-103.618	10038.63	0	
21136	90.39	359.44	6981.75	10664.25	9917.33	-1568.59	514879.7	761959.5	32.41344	-103.618	10040.61	0	
21138	90.39	359.44	6981.73	10664.23	9919.33	-1568.61	514881.7	761959.4	32.41345	-103.618	10042.59	0	
21140	90.39	359.44	6981.72	10664.22	9921.33	-1568.63	514883.7	761959.4	32.41345	-103.618	10044.57	0	
21142	90.39	359.44	6981.7	10664.2	9923.33	-1568.65	514885.7	761959.4	32.41346	-103.618	10046.55	0	
21144	90.39	359.44	6981.69	10664.19	9925.33	-1568.67	514887.7	761959.4	32.41347	-103.618	10048.53	0	
21146	90.39	359.44	6981.68	10664.18	9927.33	-1568.69	514889.7	761959.4	32.41347	-103.618	10050.5	0	
21147	90.39	359.44	6981.67	10664.17	9928.33	-1568.7	514890.7	761959.4	32.41347	-103.618	10051.49	0	Projection to TD

All data are in feet unless otherwise stated. Directions and coordinates are relative to Grid North.
Vertical depths are relative to RKB. Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100 feet.

Vertical Section is from Slot and calculated along an Azimuth of 351.067° (Grid).

Coordinate System is North American Datum 1983 US State Plane 1983, New Mexico Eastern Zone.
Grid Convergence at Surface is 0.386°.

Based upon Minimum Curvature type calculations, at a Measured Depth of 21147.00ft.,
the Bottom Hole Displacement is 10051.50ft., in the Direction of 351.067° (Grid).

Received by OCD: 2/28/2023 9:43:29 AM

Project: Lea County, NM (NAD83-NME)
Site: SF 18_7 SC
Well: Senile Felines 18_7 State Com 21H
Wellbore: OH / 71126
Design: Plan 1 11-15-22
Rig: H&P 605

PHOENIX TECHNOLOGY SERVICES

Azimuths to Grid North
True North: -0.39°
Magnetic North: 6.08°

Magnetic Field
Strength: 47812.2nT
Dip Angle: 60.10°
Date: 12/4/2022
Model: IFR

RKB @ 3682.50usft (H&P 605)
Ground Level: 3656.00

WELL DETAILS

Ground Level: 3656.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	504962.34	763528.05	32° 23' 10.158833 N	103° 36' 48.733380 W

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target	Annotation
1	900.69	0.73	273.69	900.64	-0.75	-7.42	0.00	0.000	0.41		Plan Tie In
2	1070.69	0.73	273.69	1070.63	-0.61	-9.58	0.00	0.000	0.89		Begin 0.75°/100' Drop
3	1168.02	0.00	0.00	1167.96	-0.57	-10.20	0.75	180.000	1.02		Begin Vertical Hold
4	4951.57	0.00	0.00	4951.50	-0.57	-10.20	0.00	0.000	1.02		KOP, Begin 2.00°/100' Build
5	5821.10	17.39	249.42	5807.74	-46.60	-132.79	2.00	249.422	-25.41		Hold 17.39° Inc at 249.42° Azm
6	10327.12	17.39	249.42	10107.79	-519.97	-1393.64	0.00	0.000	-297.27		KOP2, Begin 11.00°/100' Build & Turn
7	10798.28	45.00	355.00	10528.25	-368.29	-1480.05	11.00	119.957	-134.01		Begin 11.00°/100' Build & Turn
8	11209.04	90.00	359.59	10681.50	1.10	-1494.96	11.00	6.476	233.22		LP, Hold 90.00° Inc at 359.59° Azm
9	16029.04	90.00	359.59	10681.50	4820.98	-1529.52	0.00	0.000	5000.00	5000' VS - SF 18_7 SC 21H	Begin 1.50°/100' Drop
10	16080.79	89.22	359.59	10681.85	4872.73	-1529.89	1.50	-180.000	5051.18		Hold 89.22° Inc
11	16280.79	89.22	359.59	10684.56	5072.70	-1531.32	0.00	0.000	5248.95		Begin 1.50°/100' Turn
12	17280.75	89.22	14.59	10698.19	6062.09	-1408.27	1.50	90.102	6207.24		Begin 1.50°/100' Turn
13	18280.71	89.22	359.59	10711.81	7051.48	-1285.22	1.50	-90.102	7165.52		Hold 359.59° Azm
14	18380.71	89.22	359.59	10713.17	7151.47	-1285.94	0.00	0.000	7264.41		Begin 1.50°/100' Turn
15	19118.52	89.22	348.52	10723.19	7884.10	-1362.22	1.50	-90.075	8000.00		Begin 1.50°/100' Build & Turn
16	19386.82	90.36	344.66	10724.17	8145.04	-1424.43	1.50	-73.597	8267.43		Begin 1.50°/100' Turn
17	20382.05	90.36	359.59	10717.86	9128.07	-1560.40	1.50	89.953	9259.65		Hold 359.59° Azm
18	21219.73	90.36	359.59	10712.58	9965.72	-1566.41	0.00	0.000	10088.07	BHL - SF 18_7 SC 21H	TD at 21219.73

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
864.50	864.55	RUSTLER
1586.50	1586.57	SALADO
2796.50	2796.57	CASTILE
4844.50	4844.57	DELAWARE
4920.50	4920.57	BELL CANYON
5921.50	5940.31	CHERRY CANYON
7042.50	7115.00	BRUSHY CANYON
8730.50	8883.86	BONE SPRING
9832.50	10038.64	BONE SPRING 1ST
10083.50	10301.67	Second Bone Spring Limestone
10473.50	10725.36	BONE SPRING 2ND

Map System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone Name: New Mexico Eastern Zone

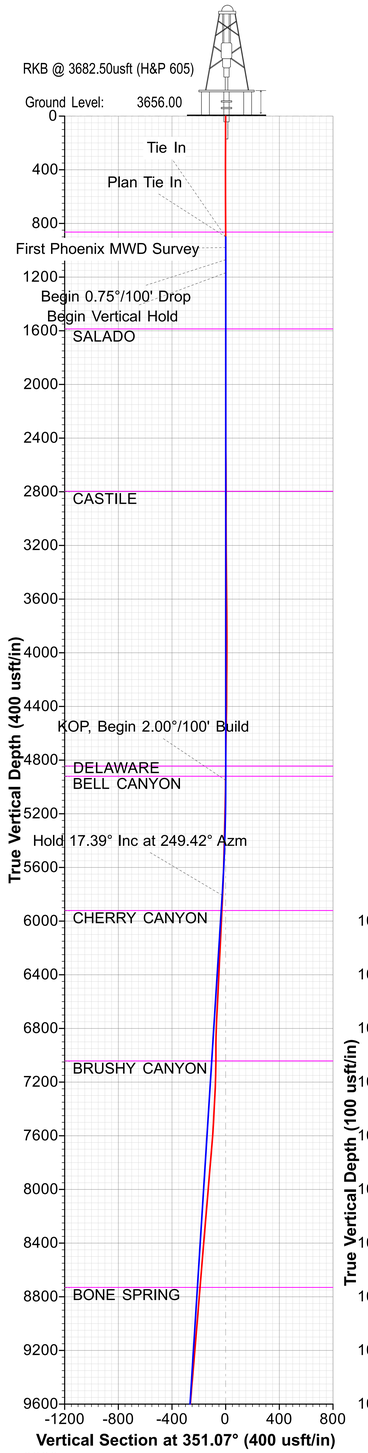
Local Origin: Well Senile Felines 18_7 State Com 21H, Grid North

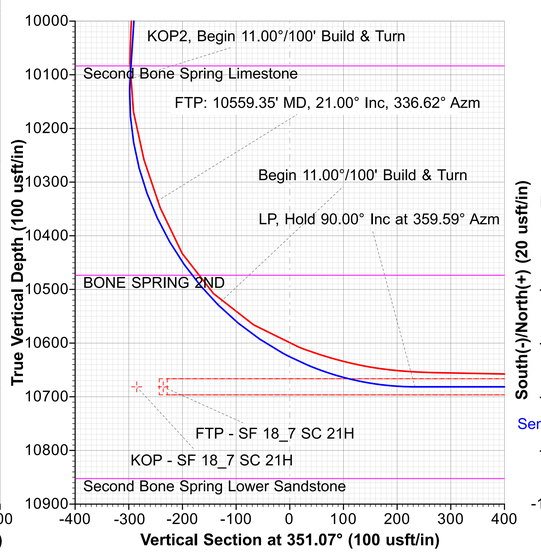
Latitude: 32° 23' 10.158833 N
Longitude: 103° 36' 48.733380 W

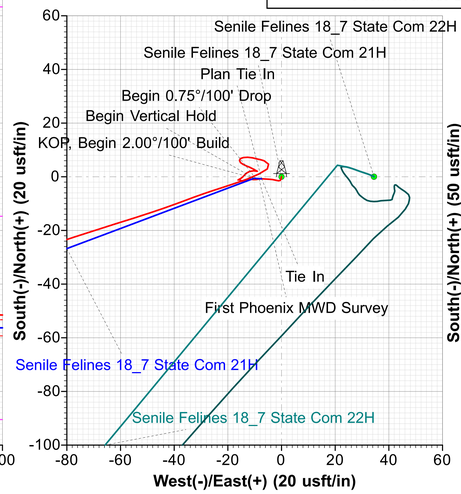
Grid East: 763528.05
Grid North: 504962.34
Scale Factor: 1.000

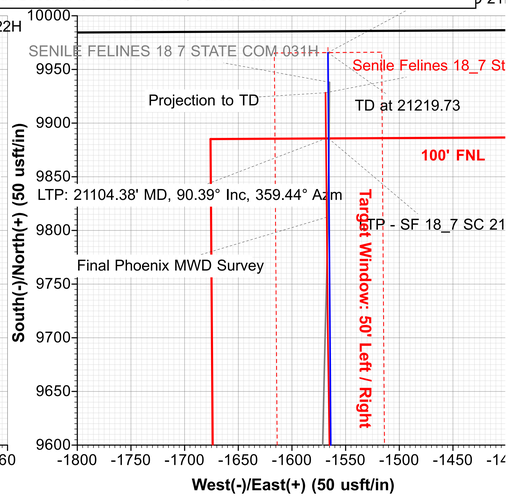
Geomagnetic Model: IFR
Sample Date: 04-Dec-22
Magnetic Declination: 6.463°
Dip Angle from Horizontal: 60.101°
Magnetic Field Strength: 47812.20000000nT

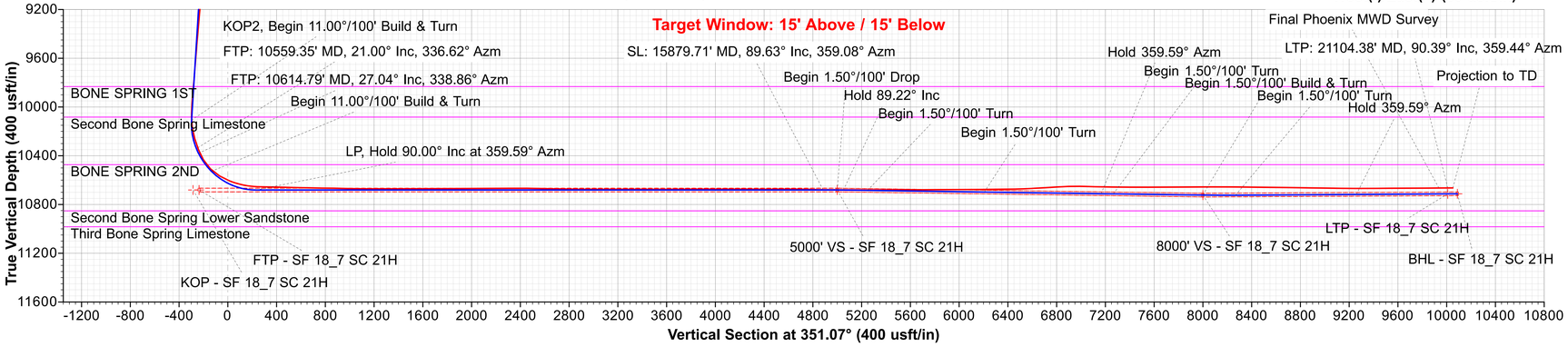
To convert a Magnetic Direction to a Grid Direction, Add 6.077°
To convert a Magnetic Direction to a True Direction, Add 6.463° East
To convert a True Direction to a Grid Direction, Subtract 0.386°

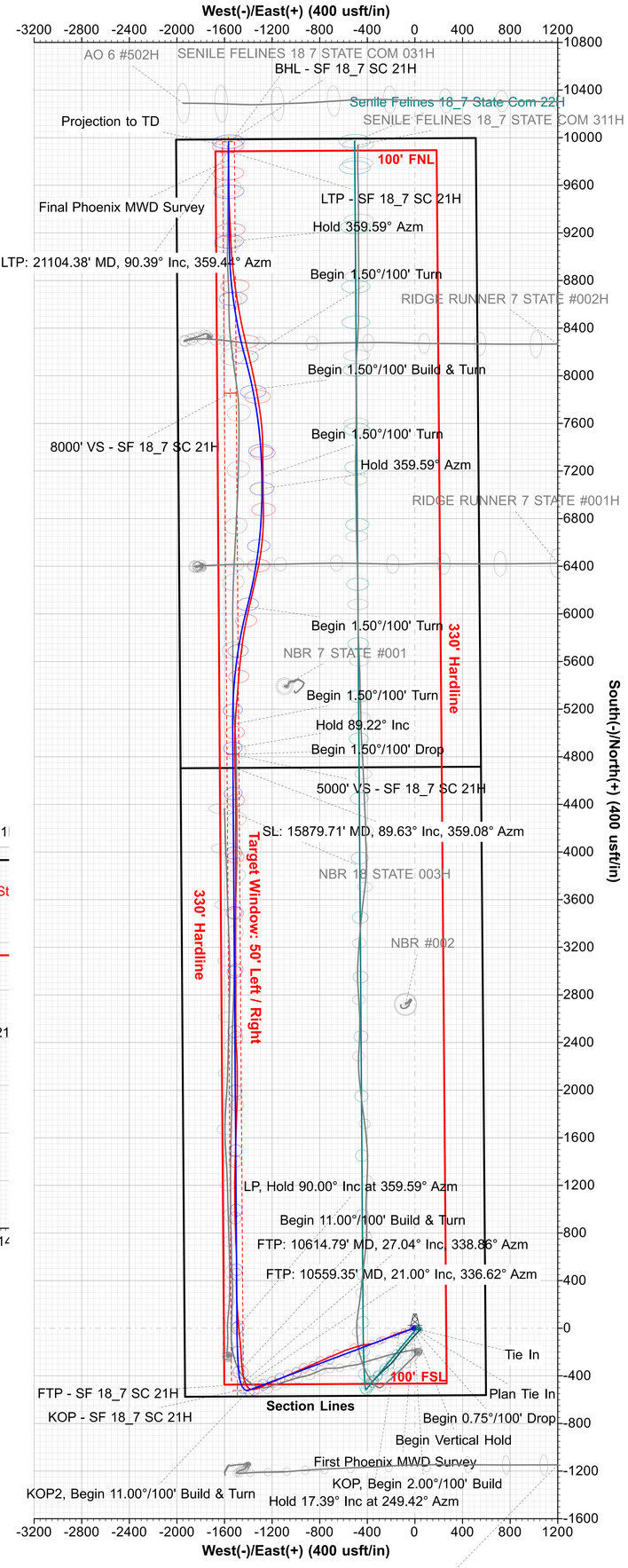












Date: 15:05, December 29 2022

Released to Imaging: 3/30/2023 5:48:11 PM

Intent [ ] As Drilled [X]

API #
30-025-48745

Operator Name:	Property Name:	Well Number
OXY USA INC.	SENILE FELINES 18 7 STATE COM	021H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	18	22S	33E		58	South	578	West	Lea

Latitude	Longitude	NAD
32.3847676	-103.61793218	Nad 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	18	22S	33E		244	South	480	West	Lea

Latitude	Longitude	NAD
32.38527743	-103.61825026	Nad 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
L 1	7	22S	33E		236	North	438	West	Lea

Latitude	Longitude	NAD
32.41298143	-103.61840344	Nad 83

Is this well the defining well for the Horizontal Spacing Unit? [ ]

Is this well an infill well? [X]

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #
30-025-48751

Operator Name:	Property Name:	Well Number
OXY USA INC.	Senile Felines 18-7 State Com	31H

KZ 06/29/2018

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 191376
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☑	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☑	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 191376

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 191376
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	RT EXPIRES 5/28/2023	3/30/2023