

id	x	y1	y2	y3	y4
1	-20	39.778572	-40.07859	-20.214268	-0.32491425
2	-19.9	39.604813	-39.784	-20.07095	-0.058819864
3	-19.8	40.09907	-40.018845	-19.906782	-0.4518296
4	-19.7	40.1511	-39.518402	-19.389118	-0.6120442
5	-19.6	39.795662	-39.360065	-19.81589	-0.3060756
6	-19.5	39.340855	-38.90581	-19.287113	-0.062154666
7	-19.4	39.25246	-39.12036	-19.683708	0.026392838
8	-19.3	38.590164	-38.62107	-19.494537	-0.2690418
9	-19.2	38.893463	-38.806778	-19.533716	0.08567329
10	-19.1	38.364567	-38.354656	-18.75372	-0.29954198
11	-19	38.13553	-37.795067	-19.363068	-0.553223
12	-18.9	37.825813	-37.984848	-18.528309	0.040018722
13	-18.8	37.672874	-37.855568	-18.92033	0.0705662
14	-18.7	37.99707	-37.64723	-18.858202	0.09534555
15	-18.6	37.38134	-37.436577	-18.457552	-0.3021374
16	-18.5	37.429653	-37.083054	-18.551897	-0.001835507
17	-18.4	37.330147	-36.65041	-18.406178	0.34796613
18	-18.3	36.635334	-36.5591	-18.573486	0.08883932
19	-18.2	36.31057	-35.691395	-18.298632	-0.15387341
20	-18.1	36.379223	-35.42202	-17.694733	0.6145841
21	-18	36.74498	-35.771496	-18.15217	0.38540468
22	-17.9	35.609684	-35.880722	-18.224195	-0.20963566
23	-17.8	35.421272	-35.432663	-17.929127	-0.08499361
24	-17.7	35.902496	-35.311367	-17.453093	0.20769778
25	-17.6	35.009613	-35.05815	-18.051992	-0.14993647
26	-17.5	35.37503	-34.652325	-17.750078	-0.11715304
27	-17.4	34.673225	-34.403038	-17.254086	0.2630343
28	-17.3	34.73963	-34.438858	-17.680382	-0.3331845
29	-17.2	34.099274	-33.4363	-17.28941	-0.14619163
30	-17.1	34.380894	-33.81982	-17.085196	0.34196478
31	-17	33.614796	-33.146416	-16.69206	-0.113865964
32	-16.9	33.971043	-33.033516	-16.62859	-0.2902285
33	-16.8	33.07349	-33.12445	-16.603662	-0.6693005
34	-16.7	33.003006	-33.15249	-16.823805	-0.11059754
35	-16.6	32.82969	-32.514786	-16.207123	0.13672218
36	-16.5	32.27977	-33.125202	-16.162659	0.10311103
37	-16.4	32.51663	-32.68559	-16.269371	-0.011137535
38	-16.3	32.194664	-32.186275	-16.139305	0.23491701
39	-16.2	31.744162	-32.208416	-16.36914	0.10328723
40	-16.1	31.290579	-32.393738	-15.604486	-0.14163977

41	-16	31.541817	-31.90914	-16.16006	-0.5188936
42	-15.9	31.377129	-31.849277	-15.54072	0.083608545
43	-15.8	31.465273	-31.789133	-15.530875	-0.003845878
44	-15.7	30.581562	-31.266651	-16.140867	-0.3180933
45	-15.6	30.277567	-31.492805	-15.58734	-0.08732379
46	-15.5	30.291279	-31.408848	-15.601471	0.44567823
47	-15.4	30.506998	-31.34851	-15.176161	0.022070993
48	-15.3	30.038458	-30.641222	-15.519996	0.09844557
49	-15.2	30.419271	-30.306372	-15.377739	-0.06104431
50	-15.1	29.629843	-30.895721	-15.373958	0.39804256
51	-15	29.853884	-30.701433	-15.476767	0.51364607
52	-14.9	29.217709	-30.033648	-14.589854	0.24456862
53	-14.8	29.09884	-29.696539	-14.819253	0.48858148
54	-14.7	28.667645	-29.410593	-14.359352	-0.1469725
55	-14.6	28.79126	-29.465576	-14.203665	0.042427503
56	-14.5	28.435364	-29.353567	-14.059407	0.11133349
57	-14.4	28.961216	-28.957647	-14.142215	0.38398743
58	-14.3	28.921854	-29.341013	-14.107099	0.294356
59	-14.2	28.232948	-28.592756	-14.505439	-0.37056503
60	-14.1	28.210249	-29.126505	-14.419173	0.02287512
61	-14	28.152843	-28.66428	-14.1337805	-0.27583477
62	-13.9	27.976458	-27.830526	-14.347666	-0.048467655
63	-13.8	27.49858	-27.606556	-13.959812	-0.06256741
64	-13.7	27.319183	-27.805117	-13.305638	-0.6818926
65	-13.6	26.959885	-27.46691	-13.460358	-0.35765544
66	-13.5	27.010479	-27.046322	-13.545402	-0.050601155
67	-13.4	27.444553	-27.415642	-13.1895275	-0.6999692
68	-13.3	26.477736	-26.918652	-13.590001	0.22568727
69	-13.2	27.011068	-27.134518	-13.620864	-0.65312505
70	-13.1	26.715807	-26.272911	-13.044477	0.031488232
71	-13	26.56426	-26.450706	-12.866318	0.30753955
72	-12.9	25.957773	-26.156477	-12.878518	0.1487716
73	-12.8	25.722597	-25.995968	-12.422428	-0.492448
74	-12.7	25.730907	-25.139296	-13.033004	0.051321585
75	-12.6	25.571356	-25.608099	-12.2511425	0.3909315
76	-12.5	25.544436	-25.107195	-12.507834	-0.17399704
77	-12.4	25.1135	-24.686323	-12.226825	0.027632099
78	-12.3	25.348244	-24.475128	-11.995999	0.1656311
79	-12.2	24.936493	-24.30999	-12.45788	0.1577437
80	-12.1	25.083504	-23.531492	-12.261272	-0.001653088
81	-12	24.11862	-23.903694	-11.718515	0.3499292

82	-11.9	24.248436	-23.587065	-11.686815	0.41648862
83	-11.8	24.016615	-23.546015	-11.714512	0.66258484
84	-11.7	23.320929	-22.805626	-12.198936	-0.02240543
85	-11.6	23.880903	-22.600348	-11.964934	-0.03453156
86	-11.5	23.497711	-22.521463	-11.5062065	0.5677128
87	-11.4	23.424501	-22.17204	-11.757312	-0.3188679
88	-11.3	22.485634	-21.810442	-11.082408	0.119056836
89	-11.2	22.158628	-21.716888	-11.555117	-0.34085307
90	-11.1	22.532522	-21.403929	-10.899252	0.21685402
91	-11	22.341274	-21.440613	-10.796314	0.22407265
92	-10.9	21.529554	-21.288595	-10.905359	-0.24584216
93	-10.8	21.09595	-21.535612	-10.97698	-0.57189953
94	-10.7	21.697912	-21.374477	-10.89252	-0.047246568
95	-10.6	20.96303	-20.33526	-10.124289	0.1746914
96	-10.5	21.038134	-20.26395	-10.852309	-0.31222168
97	-10.4	20.243206	-20.050976	-10.682611	-0.36040372
98	-10.3	20.255909	-20.585495	-9.98029	-0.18458326
99	-10.2	19.582912	-19.752676	-10.475182	-0.43359447
100	-10.1	19.370066	-19.482843	-9.706017	-0.080372296
101	-10	20.072577	-19.489513	-10.058358	0.24360992
102	-9.9	19.6761	-19.831825	-9.661298	-0.13811694
103	-9.8	19.284739	-19.574781	-9.431196	0.28410357
104	-9.7	19.058212	-18.926718	-9.263311	-0.39468098
105	-9.6	19.146034	-19.605854	-10.092775	-0.11615117
106	-9.5	18.636082	-18.725649	-9.194448	0.057054125
107	-9.4	18.330507	-18.767792	-9.26504	0.34872243
108	-9.3	18.04734	-19.009575	-9.648047	0.41504073
109	-9.2	17.831709	-18.887852	-9.356181	-0.2593116
110	-9.1	18.091381	-18.2001	-8.984978	0.22550505
111	-9	17.279009	-18.00246	-8.69369	0.24083145
112	-8.9	17.799309	-17.802477	-8.641598	0.7065497
113	-8.8	17.383955	-18.00152	-8.927293	-0.19034003
114	-8.7	16.597107	-17.40592	-8.726125	0.23579614
115	-8.6	16.546343	-17.703665	-8.885028	0.33037788
116	-8.5	17.167364	-17.752602	-8.30539	0.33593923
117	-8.4	16.093102	-16.918701	-8.525435	0.11099869
118	-8.3	16.103878	-16.877802	-8.572217	-0.0810489
119	-8.2	15.746574	-16.957348	-8.436194	0.07858246
120	-8.1	15.582306	-16.944826	-7.82068	0.036169287
121	-8	16.414562	-16.00641	-7.6288624	0.5662069
122	-7.9	16.137983	-15.991172	-8.225133	-0.2316124

123	-7.8	15.229189	-15.626455	-7.968554	0.44375187
124	-7.7	15.616413	-15.665973	-7.7632246	-0.18302464
125	-7.6	15.097614	-16.081308	-7.2120543	0.010636473
126	-7.5	15.170431	-15.791869	-7.5496445	-0.6327828
127	-7.4	14.878976	-15.018995	-7.328601	-0.1484294
128	-7.3	14.421107	-15.070971	-7.6536365	-0.1061275
129	-7.2	14.863264	-14.749033	-6.8203835	-0.20960827
130	-7.1	14.070099	-14.674672	-7.492106	-0.45676327
131	-7	14.589213	-14.497041	-7.154825	-0.06690998
132	-6.9	13.72398	-13.691697	-6.480628	0.26347908
133	-6.8	14.393147	-13.8938265	-6.9007196	-0.019564947
134	-6.7	13.849966	-13.1873455	-6.839167	-0.44084644
135	-6.6	14.021013	-13.8100815	-6.740013	-0.5409074
136	-6.5	13.683014	-13.57312	-6.343632	-0.13636306
137	-6.4	13.447332	-12.517593	-6.2333894	-0.16058826
138	-6.3	13.583929	-12.297417	-6.47137	-0.22272846
139	-6.2	12.84962	-12.0087805	-6.4169145	0.14366315
140	-6.1	12.38746	-11.696795	-5.98529	-0.33892706
141	-6	12.770117	-11.887695	-5.5694	0.6109282
142	-5.9	12.19691	-11.479572	-6.3188567	0.36211476
143	-5.8	11.574714	-11.649666	-5.5815163	0.40015438
144	-5.7	11.610783	-10.886972	-5.7935023	0.59391856
145	-5.6	11.190752	-11.336878	-5.8103137	0.13259691
146	-5.5	11.671036	-11.127859	-5.3072863	0.41284594
147	-5.4	11.4051485	-10.1569605	-5.3916306	0.09114355
148	-5.3	11.164489	-9.940487	-4.9274735	0.5767008
149	-5.2	10.486	-9.530538	-4.9070063	-0.043267846
150	-5.1	10.649805	-9.756274	-5.2677565	0.089222156
151	-5	10.522831	-9.092859	-4.8167667	0.2228631
152	-4.9	10.376054	-9.068665	-4.701068	0.1488276
153	-4.8	9.381154	-9.035655	-5.270897	0.12032644
154	-4.7	9.4822035	-9.037607	-4.420576	-0.12405812
155	-4.6	9.121017	-8.576267	-4.35842	-0.303996
156	-4.5	8.4033785	-8.350241	-4.7953453	0.017843474
157	-4.4	8.859767	-8.344224	-4.759984	0.18434401
158	-4.3	7.954933	-8.244953	-3.8611631	0.23242088
159	-4.2	8.573348	-7.755439	-4.392904	-0.009054876
160	-4.1	8.353645	-8.040879	-4.0032067	-0.20753747
161	-4	8.023236	-7.695794	-4.0911193	0.08292602
162	-3.9	7.614426	-7.2750063	-3.6341643	0.24788724
163	-3.8	7.589857	-7.496997	-4.222018	-0.53544486

164	-3.7	6.9436646	-6.8622985	-4.0255666	-0.072027445
165	-3.6	6.7658954	-7.168956	-3.423373	-0.39109442
166	-3.5	6.7666287	-6.8240495	-3.6156268	0.12181739
167	-3.4	5.898167	-6.720013	-3.2357028	-0.23261862
168	-3.3	6.280164	-6.118162	-3.3633964	-0.43865138
169	-3.2	5.76	-6.7660937	-3.2510889	0.18313624
170	-3.1	5.418435	-6.2593627	-3.4713101	0.22197495
171	-3	5.4701414	-5.8471675	-2.700972	0.36851138
172	-2.9	4.9652553	-5.434099	-3.2628646	-0.14994985
173	-2.8	5.526654	-6.1166887	-2.370068	0.6138541
174	-2.7	5.284998	-6.027501	-2.9662678	0.3741298
175	-2.6	4.7569823	-5.008618	-2.23787	0.08165933
176	-2.5	4.2834992	-5.014349	-2.1700747	0.29023385
177	-2.4	4.191226	-4.7433724	-2.6651213	0.58884114
178	-2.3	4.3178387	-5.33609	-1.8943019	-0.14863284
179	-2.2	3.8973043	-5.073695	-1.905655	-0.117682084
180	-2.1	3.844888	-5.061652	-1.6684194	0.05557271
181	-2	4.270921	-4.5097136	-1.6928682	-0.12205349
182	-1.9	3.6676173	-3.9402707	-2.2605774	0.25310782
183	-1.8	2.9909992	-4.1481814	-1.5290474	0.20970975
184	-1.7	3.8140242	-3.8295608	-1.8965964	0.5272478
185	-1.6	3.540481	-4.162029	-1.7526071	-0.35989845
186	-1.5	3.1611423	-3.7539537	-1.4539124	0.21239683
187	-1.4	2.979599	-3.5428197	-1.7365232	-0.33532947
188	-1.3	3.1970007	-3.0327983	-1.6049827	0.08484627
189	-1.2	2.156345	-3.0180886	-1.3117605	0.18843833
190	-1.1	2.4303253	-2.4498148	-1.5527314	-0.6991618
191	-1	2.5588133	-2.1596348	-0.74482834	-0.30854103
192	-0.9	2.42053	-1.9010882	-1.022919	0.042806637
193	-0.8	2.1837018	-1.9933729	-0.7980047	-0.18901123
194	-0.7	1.793958	-1.8276277	-0.8285642	-0.16037779
195	-0.6	1.2511269	-1.5066501	-0.63735723	-0.16356032
196	-0.5	1.4369066	-1.1802436	-0.30000493	-0.121132955
197	-0.4	1.2836223	-1.3788683	-0.30024347	-0.35375693
198	-0.3	0.95033836	-0.2582402	0.10269363	-0.44263187
199	-0.2	1.234149	-0.7612432	-0.66840786	-0.022807924
200	-0.1	0.5073339	0.030493725	-0.25723794	0.055808295
201	2.84e-13	0.22835478	0.21343616	0.094462745	0.11051896
202	0.1	0.04005638	-0.0316997	-0.13121016	0.23494278
203	0.2	-0.116170295	0.16301854	-0.1792003	0.3609613
204	0.3	-0.14410558	0.2643344	0.42635018	0.5239853

205	0.4	-0.018686488	0.5643063	0.30977216	0.38640434
206	0.5	-0.4413795	0.9881663	0.4978193	0.003214684
207	0.6	-0.6175586	1.8820449	1.0208352	-0.2601493
208	0.7	-1.0624563	1.2783111	0.9332018	0.7424894
209	0.8	-1.486655	1.8513117	0.9948174	0.5324051
210	0.9	-1.9529256	2.4965255	0.9558106	0.6358609
211	1	-2.0248842	2.6411245	1.005493	0.15492944
212	1.1	-2.1719763	2.261257	1.4936	0.45722613
213	1.2	-2.4825113	2.3822875	1.0333862	0.31480712
214	1.3	-2.4125566	3.3891265	0.96063524	0.2150705
215	1.4	-3.1176686	3.618113	1.668266	-0.3717605
216	1.5	-2.5229754	3.3590696	1.3678229	0.2531328
217	1.6	-3.166895	3.9646695	1.4126757	0.28655607
218	1.7	-3.4735343	4.22455	1.252217	-0.053655006
219	1.8	-3.4359052	4.5097895	2.1007876	-0.34622872
220	1.9	-3.677896	4.6498003	1.6032369	0.17252213
221	2	-4.315145	4.0863957	2.337437	-0.33067894
222	2.1	-4.2684345	4.591891	1.9551446	-0.49290818
223	2.2	-4.993769	5.235695	2.2626762	-0.32811776
224	2.3	-5.2790227	4.9983487	2.6416962	-0.7196921
225	2.4	-4.939616	5.4796505	2.648803	0.08897034
226	2.5	-5.545062	5.4514318	2.3285666	-0.13392949
227	2.6	-5.8593044	5.6921225	2.4648361	-0.05125017
228	2.7	-5.4164214	5.7853413	2.399775	0.17156993
229	2.8	-6.4128246	6.2258534	2.435753	0.106000185
230	2.9	-6.0589466	6.3037295	3.3199935	-0.51519614
231	3	-6.3061996	5.824478	3.0213351	0.34545246
232	3.1	-6.462713	6.409367	2.6278996	-0.45228106
233	3.2	-6.756211	6.6209755	2.9763892	-0.44130716
234	3.3	-7.535113	6.407362	3.5542495	-0.08334593
235	3.4	-6.979451	6.644011	3.0553632	0.001361962
236	3.5	-7.1831183	7.1670203	3.695282	-0.19611232
237	3.6	-7.7492247	6.493291	3.2864027	-0.15205123
238	3.7	-8.166058	7.536417	3.5276256	0.5523989
239	3.8	-8.443102	7.02371	3.7552803	0.33335227
240	3.9	-8.515413	7.3003263	3.7917917	-0.17881162
241	4	-8.456335	7.442317	4.1470876	0.13106656
242	4.1	-8.67732	7.528406	3.9410326	0.591159
243	4.2	-8.995457	7.5609956	4.467154	0.4992898
244	4.3	-9.22787	8.090848	4.2240014	-0.27975464
245	4.4	-9.040454	8.777628	4.116486	-0.013107043

246	4.5	-9.453603	8.192489	4.1129637	0.5469513
247	4.6	-9.360153	8.840526	4.6773286	0.27461666
248	4.7	-8.952039	9.021653	5.047481	-0.46853915
249	4.8	-9.532464	8.620599	5.012731	-0.09327436
250	4.9	-9.513928	9.606006	4.88599	-0.061271466
251	5	-9.9565735	9.934185	4.595946	0.19906275
252	5.1	-10.1558275	10.112978	5.125594	-0.42274916
253	5.2	-9.805291	10.179682	5.6452546	-0.6963292
254	5.3	-10.727592	9.816332	5.6217585	0.05899392
255	5.4	-10.567238	9.958612	5.397447	-0.2292441
256	5.5	-10.688689	10.213659	5.381006	-0.61987656
257	5.6	-10.963025	11.187377	5.3071666	0.18401627
258	5.7	-10.581513	10.789379	6.0118165	-0.6379255
259	5.8	-11.139885	11.025359	6.1182313	0.28692943
260	5.9	-11.474959	11.739845	6.3487425	-0.5516853
261	6	-11.21031	12.161634	5.5327716	0.14175631
262	6.1	-11.406131	12.300687	5.8701773	-0.38636124
263	6.2	-12.191167	12.117546	6.452319	-0.19239196
264	6.3	-12.202671	12.24383	6.6738214	-0.24922097
265	6.4	-12.688099	13.125281	6.6161866	-0.19001625
266	6.5	-12.164364	13.605263	6.175998	0.019376835
267	6.6	-12.51346	13.088284	6.87129	0.05276207
268	6.7	-13.348775	14.002033	6.889008	0.31506562
269	6.8	-13.343458	13.8175335	6.58489	0.5997594
270	6.9	-13.09054	13.601915	7.2626185	0.40211886
271	7	-13.440375	14.3755665	6.8606334	0.5205858
272	7.1	-13.438077	14.890244	7.2253356	0.0901426
273	7.2	-14.088579	14.901099	6.9531007	0.23028904
274	7.3	-13.981621	15.268236	6.8386426	0.31081653
275	7.4	-14.816493	15.081034	6.9987493	0.2956616
276	7.5	-15.078565	15.49476	7.926474	0.120362505
277	7.6	-15.183642	15.39252	7.5713964	0.2911111
278	7.7	-15.010559	15.982945	8.072445	0.553409
279	7.8	-15.761508	15.633608	7.99477	-0.30711728
280	7.9	-15.499742	16.542248	8.078628	-0.4491541
281	8	-16.44094	16.228367	8.425793	0.14855391
282	8.1	-16.31458	16.75469	8.368008	0.19977486
283	8.2	-16.91506	17.342478	7.812209	0.17933775
284	8.3	-16.331766	17.182362	7.8358	-0.40672845
285	8.4	-16.742565	17.614395	8.697577	0.04541092
286	8.5	-17.527601	17.5743	8.645949	0.23374027

287	8.6	-17.189701	17.435818	8.227275	-0.44056815
288	8.7	-17.649586	17.357824	8.589682	0.14727634
289	8.8	-18.059519	17.399931	8.885794	-0.68456924
290	8.9	-18.275639	18.458288	8.521817	-0.3574315
291	9	-18.706236	18.137236	9.235469	-0.5341275
292	9.1	-18.741985	17.887392	9.441199	-0.086609
293	9.2	-18.48747	18.48476	9.627425	0.2953612
294	9.3	-19.533188	18.488611	9.733899	-0.14297304
295	9.4	-19.685434	19.105877	9.881403	0.26720044
296	9.5	-19.716051	18.470484	9.565915	0.12932031
297	9.6	-19.526997	18.704845	9.773804	0.020657962
298	9.7	-19.749565	19.675156	9.974682	0.12319272
299	9.8	-19.789303	18.95006	10.090749	0.6318674
300	9.9	-20.429346	19.314638	10.233524	0.45083612
301	10	-20.911	19.517511	9.827649	0.1767603
302	10.1	-20.869558	19.466124	10.108967	-0.010635532
303	10.2	-20.27364	20.536623	10.216859	-0.15099001
304	10.3	-21.240631	20.076725	9.859072	-0.13885684
305	10.4	-21.416916	20.51084	10.044789	0.38799486
306	10.5	-20.935947	20.486355	10.414769	0.30863875
307	10.6	-21.49581	20.424261	10.128947	-0.034960505
308	10.7	-21.416311	21.163866	10.758361	0.20620586
309	10.8	-21.974514	20.844213	11.097915	-0.3612501
310	10.9	-21.430248	20.830383	10.7432	0.41939595
311	11	-21.527626	21.472301	10.563113	0.144698
312	11.1	-21.940367	22.159431	11.227488	0.3527
313	11.2	-22.07723	21.922667	11.058918	0.11793793
314	11.3	-22.840202	21.921732	11.00758	-0.50128406
315	11.4	-22.218653	22.834936	11.410645	-0.63258076
316	11.5	-22.502756	22.55137	11.016854	0.089239635
317	11.6	-22.579548	23.245441	11.280111	-0.16724028
318	11.7	-23.059782	22.698883	11.4413	-0.7328322
319	11.8	-23.716648	23.52035	11.799036	-0.18357983
320	11.9	-23.075888	23.180208	12.281216	-0.05841413
321	12	-23.161896	23.343134	12.41625	-0.521474
322	12.1	-23.939613	23.876675	12.135284	0.06566237
323	12.2	-23.50948	24.155764	12.219786	0.31796703
324	12.3	-24.46831	23.992142	11.977918	-0.36666742
325	12.4	-24.172283	24.966301	12.5943775	-0.0995046
326	12.5	-24.588163	24.602243	12.602649	0.22165512
327	12.6	-24.380707	25.066849	12.500277	0.08078157

328	12.7	-24.640085	25.838152	12.775377	-0.002712101
329	12.8	-24.918377	25.457916	13.007975	0.33547515
330	12.9	-25.653263	26.339453	13.3239155	0.6295268
331	13	-25.475664	25.96974	12.557071	0.19596756
332	13.1	-25.731152	26.687407	12.819364	0.16886872
333	13.2	-26.445644	26.884226	13.391185	0.4074397
334	13.3	-25.773245	27.121273	13.403583	0.6342896
335	13.4	-26.662289	27.60885	13.611903	0.2733398
336	13.5	-26.31488	27.08055	13.560992	0.115751594
337	13.6	-26.730398	27.209805	13.286281	0.69450223
338	13.7	-26.951551	28.036856	13.9806385	0.038592655
339	13.8	-27.55994	28.209953	13.462333	-0.19533904
340	13.9	-27.542816	27.977867	13.92335	-0.33083144
341	14	-28.183325	28.380262	14.200884	0.52278435
342	14.1	-28.36217	28.53437	13.682309	0.2779828
343	14.2	-28.4435	29.078094	14.072357	-0.5184432
344	14.3	-29.103132	28.656578	14.719331	-0.012678009
345	14.4	-28.714611	29.317383	14.285191	0.14329328
346	14.5	-29.12833	29.522078	14.16365	-0.4427087
347	14.6	-29.50127	29.904686	14.447229	0.23565806
348	14.7	-29.967949	29.378967	14.435399	0.13890387
349	14.8	-29.477427	29.555119	14.37681	-0.0513638
350	14.9	-30.60605	30.266047	14.512153	-0.63605857
351	15	-30.711563	30.776638	14.933819	-0.017378539
352	15.1	-30.9896	30.417633	15.202181	-0.6444124
353	15.2	-30.589972	31.044744	15.434094	-0.61055374
354	15.3	-31.550097	30.773102	15.345737	0.046751384
355	15.4	-31.410114	30.84187	15.141523	0.24156104
356	15.5	-31.62523	31.402412	15.601245	0.38331792
357	15.6	-31.826422	30.781027	15.810299	-0.018533107
358	15.7	-31.871979	31.813738	15.7822485	-0.28359264
359	15.8	-32.446205	31.275963	16.134712	-0.14459434
360	15.9	-31.817003	31.397425	16.305632	-0.014994396
361	16	-32.16553	31.964392	15.7342005	0.30207548
362	16.1	-33.091797	32.366974	16.226398	-0.12817435
363	16.2	-32.75864	32.0974	16.197481	0.49302992
364	16.3	-33.3836	32.31094	16.018347	0.15027055
365	16.4	-32.85395	32.110725	16.11881	-0.009014632
366	16.5	-33.72488	32.89137	16.294443	-0.24890815
367	16.6	-33.040546	33.09206	16.670311	-0.044908676
368	16.7	-33.912212	33.232594	16.931856	0.000376412

369	16.8	-34.196957	33.456802	16.938702	0.44506484
370	16.9	-34.078842	33.565544	16.711296	-0.05908312
371	17	-34.01081	33.17378	17.359114	0.39705846
372	17.1	-33.99435	33.54916	17.36245	0.5538013
373	17.2	-34.041656	34.388474	17.201963	-0.06311759
374	17.3	-35.074993	34.02881	17.072886	-0.32723275
375	17.4	-34.57045	34.09418	17.747175	0.12828024
376	17.5	-34.705803	34.167114	17.326437	-0.39023623
377	17.6	-35.224064	35.182316	17.412506	-0.2622665
378	17.7	-34.986755	35.302673	17.304325	-0.19256805
379	17.8	-35.098423	34.771816	17.899784	0.17388253
380	17.9	-35.50925	35.256084	18.128908	-0.42895004
381	18	-35.71753	35.24046	18.064842	-0.74451023
382	18.1	-36.30088	35.37216	17.777355	0.059285138
383	18.2	-35.70437	36.271637	17.928528	0.23664534
384	18.3	-35.823513	36.65842	17.841272	-0.046279155
385	18.4	-36.21928	36.858837	18.478706	-0.31306252
386	18.5	-36.863266	37.24209	18.450386	-0.1776833
387	18.6	-36.87142	36.92814	18.791895	0.27050427
388	18.7	-37.039223	37.12106	18.277134	-0.27523434
389	18.8	-37.016827	37.18756	19.109936	0.28533506
390	18.9	-37.16287	38.20642	18.838673	-0.0317404
391	19	-37.09927	38.15769	19.348995	-0.31859457
392	19.1	-37.730392	38.427036	18.601482	-0.055123094
393	19.2	-37.9205	38.863667	19.402145	-0.20462158
394	19.3	-38.234627	38.604515	19.643005	0.015280819
395	19.4	-38.26618	39.50271	19.512674	0.5121437
396	19.5	-38.254158	39.661987	19.536741	0.69515765
397	19.6	-39.106945	39.06788	19.840752	0.63842297
398	19.7	-38.926495	40.211475	19.516634	0.109105
399	19.8	-39.276672	40.03887	19.377943	0.18902482
400	19.9	-39.724934	40.558865	19.630678	0.5138243