							3486.4940911648846
							3437.5351716375912
							3388.5762521102984
							3339.617332583005
							3290.6584130557117
							3241.6994935284188
							3192.7405740011254
							3143.781654473832
							3094.822734946539
							3045.863815419246
							2996.904895891953
							2947.9459763646596
							2898.9870568373663
							2850.0281373100734
							2801.06921778278
							2752.1102982554867
							2703.151378728194
							2654.1924592009004
							2605.233539673607
							2556.274620146314
							2507.315700619021
							2458.3567810917275
							2409.3978615644346
							2360.4389420371413
							2311.480022509848
							2262.521102982555
							2213.5621834552617
							2164.6032639279683
							2115.6443444006754
							2066.685424873382
							2017.726505346089
							1968.7675858187956
							1919.8086662915025
							1870.8497467642094
							1821.890827236916
							1772.931907709623
							1723.9729881823298
							1675.0140686550367
							1626.0551491277433
							1577.0962296004502
							1528.137310073157
							1479.1783905458637
							1430.2194710185706
							1381.2605514912775
							1332.3016319639842
							1283.342712436691
							1234.383792909398
							1185.4248733821046
							1136.4659538548115
							1087.5070343275183
							1038.548114800225
							989.5891952729319
							940.6302757456388
							891.6713562183455
							842.7124366910523
							793.7535171637592
							744.7945976364659
							695.8356781091727
							646.8767585818796
							597.9178390545864
							548.9589195272932
							500.0
							Plot for blah
38.25	37.44	29.67	33.15	26.63	55.5	99.82	3486.4940911648846
99.91	98.82	24.75	11.08	43.79	33.24	32.53	3437.5351716375912
38.25	37.44	25.02	99.64	7.42	29.13	99.37	3388.5762521102984
63.63	63.0	99.82	93.39	74.71	29.22	6.79	3339.617332583005
38.43	62.91	99.91	93.57	75.42	68.81	99.37	3290.6584130557117
63.63	1.25	25.2	99.64	26.45	0.09	96.16	3241.6994935284188
38.43	63.0	99.91	93.3	26.45	68.99	7.15	3192.7405740011254
99.82	37.71	99.91	99.64	26.54	68.9	7.15	3143.781654473832
63.63	63.09	25.02	68.81	26.81	68.9	56.75	3094.822734946539
38.52	63.0	99.82	99.64	57.55	68.9	7.15	3045.863815419246
38.52	37.8	99.91	99.73	7.86	29.4	7.15	2996.904895891953
38.96	38.16	61.48	58.8	26.9	29.49	63.09	2947.9459763646596
39.14	38.43	82.04	95.35	26.81	86.42	92.94	2898.9870568373663
39.23	38.43	69.97	55.23	26.9	0.0	67.38	2850.0281373100734
39.41	38.61	86.51	73.28	27.08	29.49	87.22	2801.06921778278
39.5	38.7	25.74	75.34	54.96	79.45	91.96	2752.1102982554867
39.32	62.65	79.0	63.36	75.89	69.88	60.77	2703.151378728194
39.77	38.96	63.45	99.73	69.97	61.48	70.6	2654.1924592009004
62.65	39.14	25.92	65.24	26.81	61.13	69.88	2605.233539673607
40.21	39.14	99.91	69.26	7.95	75.25	66.93	2556.274620146314
26.18	49.06	26.18	99.82	26.72	99.91	99.46	2507.315700619021
40.3	39.32	98.93	2.95	26.81	0.0	99.29	2458.3567810917275
99.64	99.64	26.36	99.91	8.31	99.82	99.37	2409.3978615644346
40.48	39.59	25.65	99.82	26.99	29.58	7.69	2360.4389420371413
30.38	99.37	30.38	99.64	26.81	30.12	99.46	2311.480022509848
40.75	40.04	26.18	99.82	27.26	29.67	7.77	2262.521102982555
40.66	39.95	99.91	29.67	26.81	29.76	99.37	2213.5621834552617
40.75	39.95	26.63	99.64	27.17	26.9	99.55	2164.6032639279683
40.84	40.13	99.91	29.94	8.67	30.12	7.95	2115.6443444006754
99.91	40.13	26.63	29.85	0.8	1.25	96.25	2066.685424873382
40.48	40.13	26.72	99.73	8.67	30.29	7.95	2017.726505346089
40.93	40.13	26.72	99.64	27.44	27.08	99.37	1968.7675858187956
41.29	40.57	99.91	27.08	27.17	99.91	99.37	1919.8086662915025
41.38	40.48	26.63	27.08	27.7	99.91	99.46	1870.8497467642094
41.55	40.75	99.91	27.08	27.61	99.91	8.4	1821.890827236916
41.29	40.84	27.35	99.64	99.73	0.0	9.12	1772.931907709623
41.82	41.02	27.26	27.52	99.73	27.08	9.03	1723.9729881823298
42.09	41.2	27.26	3.04	10.1	99.64	99.37	1675.0140686550367
42.09	41.38	27.7	99.64	10.1	27.17	99.73	1626.0551491277433
42.36	41.64	31.28	27.61	28.33	31.37	99.73	1577.0962296004502
42.54	41.91	27.52	30.83	28.15	31.1	9.47	1528.137310073157
42.81	42.0	31.46	99.64	27.79	31.72	99.46	1479.1783905458637
42.81	42.18	27.52	28.51	28.69	31.72	9.65	1430.2194710185706
42.98	42.54	99.91	28.87	99.64	31.28	10.1	1381.2605514912775
43.07	42.45	29.22	31.46	28.33	28.6	58.45	1332.3016319639842
57.73	57.73	31.9	31.46	28.87	0.0	96.25	1283.342712436691
99.82	42.98	28.95	28.69	10.99	31.46	10.28	1234.383792909398
43.97	99.82	29.58	29.13	28.87	31.9	10.99	1185.4248733821046
44.95	43.88	29.76	11.89	11.89	31.99	99.55	1136.4659538548115
45.22	44.5	45.4	11.89	11.89	32.17	99.82	1087.5070343275183
46.02	45.22	31.37	29.4	11.89	32.35	99.46	1038.548114800225
46.56	45.58	31.99	11.97	11.97	32.53	99.55	989.5891952729319
46.92	45.93	99.82	30.03	29.31	33.15	99.46	940.6302757456388
47.27	46.29	32.71	30.03	29.67	99.73	12.24	891.6713562183455
47.72	46.74	33.51	30.29	29.85	0.0	13.23	842.7124366910523
47.81	47.1	47.9	99.91	30.21	0.0	13.49	793.7535171637592
48.44	47.45	34.94	31.19	30.29	0.0	99.55	744.7945976364659
99.82	48.53	35.84	31.19	30.74	34.85	99.55	695.8356781091727
51.3	50.22	37.62	31.72	31.19	35.39	99.46	646.8767585818796
53.26	51.56	39.95	32.17	31.55	36.19	17.69	597.9178390545864
54.69	53.89	43.7	37.53	32.89	10.99	10.28	548.9589195272932
66.04	21.27	66.4	69.53	48.53	92.14	10.19	500.0
55.0 51.0 222.0	82.0 63.0 221.0	26.0 69.0 182.0	179.0 36.0 217.0	138.0 157.0 162.0	5.0 118.0 141.0	112.0 109.0 108.0	Plot for blah