

Time	Camshaft pc	Camshaft pc	Actual angle	Actual angle for camshaft, bank 2
12:03:42.166	0	0	0	0
12:03:42.397	0	0	0	0
12:03:42.637	0	0	0	0
12:03:42.867	0	0	0	0
12:03:43.089	0	0	0	0
12:03:43.308	0	0	0	0
12:03:43.516	0	0	0	0
12:03:43.740	0	0	0	0
12:03:43.948	0	0	0	0
12:03:44.172	0	0	0	0
12:03:44.417	0	0	0	0
12:03:44.619	0	0	0	0
12:03:44.879	0	0	0	0
12:03:45.119	0	0	0	0
12:03:45.338	0	0	0	0
12:03:45.578	0	0	0	0
12:03:45.802	0	0	0	0
12:03:46.042	0	0	0	0
12:03:46.269	0	0	0	0
12:03:46.489	0	0	0	0
12:03:46.713	0	0	1.6563	3.0781
12:03:46.937	0	0	0.3125	3.6875
12:03:47.160	0.2	0.1	1	0.3125
12:03:47.400	0.2	0.1	-1.9844	2.4531
12:03:47.608	0.2	0.1	1.1875	0.2969
12:03:47.832	0.32	0.15	1.2188	0.4219
12:03:48.039	0.43	0.2	-0.7031	1.3906
12:03:48.280	0.53	0.25	-0.4531	1.9531
12:03:48.504	0.62	0.31	1.2188	0.4531
12:03:48.727	0.7	0.37	0.875	0.6406
12:03:48.967	0.84	0.46	-0.5469	1.6875
12:03:49.197	0.9	0.51	0.875	0.3281
12:03:49.437	0.96	0.56	-0.4688	0.7969
12:03:49.654	1.04	0.62	-0.3906	1.1719
12:03:49.878	1.09	0.65	0.4688	0.3125
12:03:50.102	1.12	0.67	-0.4063	0.5781
12:03:50.326	1.14	0.7	0.4219	0.2969
12:03:50.549	1.17	0.73	0.375	0.2031
12:03:50.773	1.26	0.78	-0.2969	0.6719
12:03:50.997	1.28	0.79	0.3906	0.1563
12:03:51.227	1.29	0.81	-0.2344	0.25
12:03:51.444	1.32	0.82	-0.3906	0.5938
12:03:51.684	1.32	0.82	0.2813	0.2031
12:03:51.908	1.34	0.84	-0.0781	0.2031
12:03:52.148	1.35	0.84	0.0313	0.2813
12:03:52.387	1.37	0.84	-0.0625	0.2969
12:03:52.617	1.37	0.84	0.2813	0.0625
12:03:52.839	1.37	0.84	0.0625	0.1875
12:03:53.059	1.37	0.87	-0.2031	0.3125
12:03:53.282	1.37	0.87	0.0781	0.0469
12:03:53.506	1.37	0.87	-0.2031	0.1875

12:03:53.730	1.37	0.87	0.125	0.1563
12:03:53.970	1.39	0.87	-0.1563	0.1563
12:03:54.190	1.39	0.87	0.0938	0.25
12:03:54.417	1.39	0.87	-0.0625	0.0781
12:03:54.647	1.42	0.87	-0.1094	0.0625
12:03:54.869	1.42	0.87	-0.0156	0.1406
12:03:55.088	1.42	0.87	-0.0469	0.1406
12:03:55.312	1.42	0.87	0	0.0156
12:03:55.530	1.42	0.87	-0.0938	0.1875
12:03:55.747	1.42	0.87	-0.0938	0.1406
12:03:55.939	1.42	0.87	-0.0938	0.1094
12:03:56.127	1.42	0.87	0.125	0
12:03:56.339	1.42	0.87	-0.1094	0.125
12:03:56.542	1.42	0.87	-0.0781	0.0469
12:03:56.750	1.43	0.87	0.0781	0.0469
12:03:56.977	1.43	0.87	-0.0938	0.125
12:03:57.198	1.43	0.87	0	0.0938
12:03:57.427	1.43	0.87	-0.125	0.1094
12:03:57.629	1.43	0.87	-0.0625	0.2656
12:03:57.837	1.43	0.87	0.0156	0.0156
12:03:58.029	1.43	0.87	0.0313	0.0469
12:03:58.269	1.43	0.87	0.0938	0.1406
12:03:58.508	1.43	0.87	0.1875	-0.0313
12:03:58.732	1.43	0.87	-0.0781	0.125
12:03:58.940	1.43	0.87	0.1406	0.1563
12:03:59.167	1.43	0.87	0.0938	-0.125
12:03:59.387	1.43	0.87	-0.1094	0.1563
12:03:59.617	1.45	0.87	-0.0313	0.1563
12:03:59.819	1.45	0.87	0	0.1094
12:04:00.059	1.45	0.87	-0.0781	0.0781
12:04:00.282	1.45	0.87	0.1094	0.1094
12:04:00.500	1.45	0.87	-0.0938	-0.0156
12:04:00.730	1.45	0.87	-0.1406	0.1406
12:04:00.957	1.45	0.87	0.1406	0.1563
12:04:01.178	1.45	0.87	0.0781	0.0313
12:04:01.417	1.45	0.87	-0.125	0.2344
12:04:01.647	1.45	0.9	-0.0156	0.0938
12:04:01.849	1.45	0.9	0.1094	0
12:04:02.070	1.45	0.9	-0.0625	0
12:04:02.312	1.45	0.9	0	0.0938
12:04:02.530	1.45	0.9	0.0625	0.0469
12:04:02.760	1.45	0.9	-0.0156	0.125
12:04:03.000	1.45	0.9	0.0313	0.0938
12:04:03.227	1.45	0.9	-0.0156	-0.2031
12:04:03.447	1.45	0.89	-0.2031	0.0781
12:04:03.677	1.45	0.89	0.0938	0
12:04:03.899	1.45	0.89	0.0313	0.125
12:04:04.119	1.45	0.89	0.0156	0.0781
12:04:04.340	1.45	0.89	0.0781	0.0781
12:04:04.560	1.46	0.89	-0.1094	0
12:04:04.790	1.48	0.89	-0.0625	-0.0625
12:04:05.030	1.48	0.89	0.0156	0.0156

12:04:05.269	1.48	0.89	-0.0313	0.1406
12:04:05.490	1.48	0.89	0.0156	0.0781
12:04:05.711	1.48	0.89	0.0625	0.0313
12:04:05.942	1.48	0.89	-0.125	-0.0313
12:04:06.163	1.48	0.89	0.0469	0.1094
12:04:06.384	1.48	0.89	-0.0938	-0.0156
12:04:06.615	1.48	0.89	0.0156	0.0625
12:04:06.856	1.48	0.89	-0.0156	0.0781
12:04:07.077	1.48	0.89	0.0469	0.0469
12:04:07.308	1.48	0.89	-0.0156	0.1563
12:04:07.508	1.48	0.89	-0.2031	0.0469
12:04:07.748	1.48	0.87	-0.0313	0.0313
12:04:07.979	1.48	0.87	-0.1094	0.0625
12:04:08.210	1.48	0.87	0.0625	0.1094
12:04:08.431	1.48	0.87	0	0.0469
12:04:08.642	1.48	0.87	-0.2188	0.2031
12:04:08.863	1.48	0.87	0.2031	7
12:04:09.074	1.48	0.87	0.0938	30.7031
12:04:09.285	1.48	0.87	0.0469	31.0156
12:04:09.506	1.48	0.87	0.3125	30.8438
12:04:09.737	1.48	0.87	0	21.9531
12:04:09.958	1.48	0.87	0.0781	0.3125
12:04:10.179	1.48	0.87	0.0625	7.2344
12:04:10.400	1.48	0.87	1.2656	30.0625
12:04:10.621	1.48	0.87	2.2031	29.8594
12:04:10.862	1.48	0.87	0.0469	30.6719
12:04:11.073	1.48	0.87	0.1875	26.0469
12:04:11.294	1.48	0.87	0.2344	8.4219
12:04:11.525	1.48	0.87	0.0938	0.1563
12:04:11.766	1.48	0.87	-0.2813	-0.0156
12:04:11.987	1.48	0.87	0.1719	21.1406
12:04:12.228	1.48	0.87	2.9219	30.6094
12:04:12.469	1.48	0.87	2.6563	30.8281
12:04:12.680	1.48	0.87	2.7656	30.2344
12:04:12.911	1.48	0.87	-0.2031	24.8281
12:04:13.132	1.48	0.87	0.375	0.9844
12:04:13.353	1.48	0.87	-0.125	0.0625
12:04:13.584	1.48	0.87	0.5469	6.4063
12:04:13.805	1.48	0.87	-0.0469	30.7031
12:04:14.036	1.48	0.87	1.3281	30.2813
12:04:14.257	1.48	0.87	-0.1406	30.9219
12:04:14.478	1.48	0.87	0.5156	27.9844
12:04:14.719	1.48	0.87	0.0781	9.875
12:04:14.940	1.48	0.87	-0.1094	0.2188
12:04:15.141	1.48	0.87	0.1406	-0.0625
12:04:15.372	1.48	0.87	-0.0469	0.125
12:04:15.613	1.48	0.87	0.0156	-0.0781
12:04:15.824	1.48	0.87	-0.2031	0.1094
12:04:16.045	1.48	0.87	0.1406	0.0938
12:04:16.286	1.48	0.87	-0.0156	-0.0938
12:04:16.507	1.5	0.87	-0.0781	0
12:04:16.738	1.5	0.87	0.1875	0.1875

12:04:16.970	1.5	0.85	0.0781	0.0156
12:04:17.194	1.5	0.85	0.0938	0.125
12:04:17.434	1.5	0.85	0.1094	0.0469
12:04:17.674	1.5	0.85	0.0156	-0.0313
12:04:17.914	1.5	0.85	0	0
12:04:18.137	1.5	0.85	0.1094	-0.0781
12:04:18.377	1.5	0.85	-0.0313	0
12:04:18.607	1.5	0.85	-0.3125	-0.5781
12:04:18.829	1.5	0.85	0.2969	28.8438
12:04:19.064	1.5	0.85	0.2344	30.7031
12:04:19.304	1.5	0.85	1.0313	29.7813
12:04:19.528	1.5	0.85	1.375	30.3438
12:04:19.768	1.5	0.85	-0.0938	16.25
12:04:19.997	1.5	0.85	-0.0625	0.0156
12:04:20.219	1.5	0.85	0.0156	-0.0156
12:04:20.439	1.5	0.85	-0.0781	0.0469
12:04:20.660	1.5	0.85	0.0625	-0.0781
12:04:20.880	1.5	0.85	-0.2344	0.1719
12:04:21.120	1.5	0.85	-0.1875	-0.1875
12:04:21.360	1.5	0.85	-0.2031	14.8594
12:04:21.600	1.5	0.85	1.5625	30.0469
12:04:21.829	1.5	0.85	0.6406	30.7813
12:04:22.050	1.5	0.85	-0.125	30.25
12:04:22.290	1.5	0.85	-0.0469	21.375
12:04:22.517	1.5	0.85	0.3281	1.3438
12:04:22.747	1.5	0.85	0.0938	-0.0469
12:04:22.964	1.5	0.85	-0.0625	0
12:04:23.189	1.5	0.85	-0.1094	-0.0156
12:04:23.397	1.5	0.85	-0.25	0.125
12:04:23.609	1.5	0.85	-0.0156	16.3125
12:04:23.829	1.5	0.85	4.25	31.0156
12:04:24.068	1.5	0.85	8.6094	28.4219
12:04:24.292	1.5	0.85	11.7656	28.8906
12:04:24.510	1.5	0.85	7.0469	29.9688
12:04:24.750	1.5	0.85	-0.125	29.3594
12:04:24.960	1.5	0.85	2.8281	18.3594
12:04:25.187	1.5	0.85	-0.3125	0.0313
12:04:25.417	1.5	0.85	0.0156	-0.2031
12:04:25.657	1.5	0.85	-0.1406	-0.0469
12:04:25.874	1.5	0.85	0.375	0
12:04:26.114	1.5	0.85	0.125	0
12:04:26.354	1.51	0.85	0.2813	0.125
12:04:26.590	1.51	0.85	-0.0469	-0.0156
12:04:26.817	1.53	0.85	0.3906	0.0313
12:04:27.029	1.53	0.85	-0.0781	0.0625
12:04:27.249	1.53	0.85	-0.0313	0.0313
12:04:27.489	1.53	0.85	0.0938	-0.0781
12:04:27.728	1.53	0.85	0.0156	0.0156
12:04:27.968	1.53	0.85	0.0781	0.0938
12:04:28.192	1.53	0.85	-0.1563	0.0625
12:04:28.419	1.53	0.85	-0.2188	0.0469
12:04:28.639	1.53	0.85	-0.5156	25.2031

12:04:28.86	1.53	0.85	2.9375	30.0781
12:04:29.07	1.53	0.85	3.9688	28.5313
12:04:29.29	1.53	0.85	1.8594	28.7031
12:04:29.51	1.53	0.85	-1.0781	30.1719
12:04:29.74	1.53	0.85	-0.0156	29.4531
12:04:29.96	1.53	0.85	2.6719	14.1094
12:04:30.19	1.53	0.85	-0.3906	0.0938
12:04:30.41	1.53	0.85	0.0469	-0.1406
12:04:30.63	1.53	0.85	-0.4375	-0.4531
12:04:30.86	1.53	0.85	-0.375	26.9688
12:04:31.06	1.53	0.85	-2.8906	29.25
12:04:31.30	1.53	0.85	0.6094	28.7031
12:04:31.53	1.53	0.85	1.0313	31.0313
12:04:31.77	1.53	0.85	0.3281	28.9375
12:04:31.99	1.53	0.85	-1.3281	31.0156
12:04:32.23	1.53	0.85	0.3594	-1.2969
12:04:32.45	1.53	0.85	-0.4219	-1.1406
12:04:32.68	1.53	0.85	-1.2344	0.9219
12:04:32.90	1.53	0.85	-0.3125	-0.1719
12:04:33.11	1.53	0.85	0.125	-0.0938
12:04:33.33	1.53	0.85	-0.1563	0.0938
12:04:33.57	1.53	0.85	0.0625	0.0156
12:04:33.80	1.53	0.85	-0.0156	0.0469
12:04:34.02	1.53	0.85	0.1406	0
12:04:34.24	1.53	0.85	-0.0625	0.1875
12:04:34.47	1.54	0.85	0.2031	-0.1094
12:04:34.71	1.54	0.85	0	0.0469
12:04:34.92	1.54	0.85	0.0469	0.0625
12:04:35.14	1.54	0.85	0.2188	-0.1094
12:04:35.36	1.56	0.85	-0.0313	0
12:04:35.57	1.56	0.85	0.1406	0.1875
12:04:35.81	1.56	0.85	-0.0313	-0.0313
12:04:36.02	1.56	0.85	-0.0938	-0.0625
12:04:36.23	1.56	0.85	0.0938	0.0469
12:04:36.43	1.56	0.85	0.0625	0.1094
12:04:36.66	1.56	0.85	-0.0625	0.0156
12:04:55.93	1.64	0.85	0.0469	0.0625
12:04:56.17	1.64	0.85	0.0156	0.0313
12:04:56.39	1.65	0.85	0.0469	-0.0938
12:04:56.62	1.65	0.85	-0.125	0.0781
12:04:56.84	1.65	0.85	0.0469	0.0469
12:04:57.06	1.65	0.85	0.0313	-0.0469
12:04:57.29	1.65	0.85	0.0156	0.0469
12:04:57.51	1.65	0.85	0.0469	0.0469
12:04:57.74	1.65	0.85	0.1406	-0.0313
12:04:57.96	1.65	0.85	-0.0781	0.25
12:04:58.20	1.65	0.85	0.0781	0.0625
12:04:58.42	1.65	0.85	0.0938	0.0469
12:04:58.63	1.65	0.85	-0.0781	-0.0469
12:04:58.86	1.65	0.85	-0.0781	0
12:04:59.08	1.65	0.85	-0.0156	-0.0938
12:04:59.29	1.65	0.85	-0.0469	-0.0156

12:04:59.516	1.65	0.85	0.125	0.0313
12:04:59.740	1.65	0.85	0.1094	-0.1406
12:04:59.963	1.65	0.85	-0.0156	0.0625
12:05:00.187	1.65	0.85	0.0781	-0.0313
12:05:00.421	1.65	0.85	0.0469	0.0156
12:05:00.654	1.65	0.85	0	0.0625
12:05:00.878	1.65	0.85	0.1406	0
12:05:01.091	1.65	0.85	-0.1094	-0.0469
12:05:01.325	1.65	0.85	0.0781	-0.0156
12:05:01.530	1.65	0.85	-0.5156	0.0313
12:05:01.770	1.62	0.85	-0.0156	0.0625
12:05:01.990	1.59	0.85	0.0313	0.0781
12:05:02.217	1.59	0.85	-0.1094	0.0938
12:05:02.441	1.59	0.85	0.1094	-0.1719
12:05:02.681	1.57	0.85	-0.1875	-0.0156
12:05:02.904	1.56	0.85	0.1875	0.0313
12:05:03.128	1.56	0.85	-0.2344	0.0313
12:05:03.352	1.54	0.85	-0.2656	0.0625
12:05:03.576	1.53	0.85	0.1563	0
12:05:03.816	1.53	0.85	-0.0625	-0.0156
12:05:04.039	1.53	0.85	0.0938	0.0781
12:05:04.263	1.53	0.85	-0.125	-0.0625
12:05:04.487	1.53	0.85	0.0625	-0.0313
12:05:04.711	1.53	0.85	0.0469	0.0313
12:05:04.934	1.51	0.85	0.0469	-0.0156
12:05:05.158	1.51	0.85	0.0313	0.0313
12:05:05.382	1.51	0.85	-0.1563	0.0313
12:05:05.606	1.51	0.85	-0.0781	-0.0156
12:05:05.829	1.51	0.85	0.0625	-0.1094
12:05:06.069	1.51	0.85	-0.1406	-0.0313
12:05:06.293	1.51	0.85	0.0781	-0.0156
12:05:06.517	1.51	0.85	0.0156	-0.0156
12:05:06.741	1.51	0.85	-0.0313	0.0469
12:05:06.964	1.51	0.85	0.1406	0
12:05:07.188	1.51	0.85	-0.1094	-0.0156
12:05:07.412	1.51	0.87	-0.1406	0.0781
12:05:07.636	1.51	0.87	0.0781	0.0938
12:05:07.859	1.51	0.87	-0.0781	-0.0781
12:05:08.083	1.51	0.87	-0.0156	0.0781
12:05:08.323	1.51	0.87	-0.1094	-0.1094
12:05:08.547	1.51	0.87	-0.0781	0.0781
12:05:08.754	1.51	0.87	0.1406	0.1094
12:05:08.978	1.51	0.87	0.0781	-0.1094
12:05:09.218	1.51	0.87	0.0156	-0.0781
12:05:09.458	1.51	0.87	0.0156	0.0781
12:05:09.682	1.51	0.87	0.1094	0.0156
12:05:09.906	1.51	0.87	0.125	-0.0781
12:05:10.146	1.51	0.87	0.0156	0.0469
12:05:10.386	1.51	0.87	0.0625	0
12:05:10.609	1.51	0.87	-0.0625	0.0625
12:05:10.833	1.51	0.87	0	0.0313
12:05:11.056	1.51	0.87	0.0625	-0.0781

12:05:11.280	1.51	0.87	-0.1875	0
12:05:11.504	1.51	0.87	0.0781	0.1094
12:05:11.728	1.51	0.87	0.0313	-0.1406
12:05:11.967	1.51	0.87	-0.1094	0.0938
12:05:12.175	1.51	0.87	0.0781	0
12:05:12.399	1.51	0.87	0	-0.0156
12:05:12.623	1.51	0.87	0	0.0313
12:05:12.846	1.51	0.87	0.1406	0
12:05:13.070	1.51	0.87	-0.0469	0.0781
12:05:13.294	1.51	0.87	0.0469	0.0313
12:05:13.534	1.51	0.87	0.0469	0.0469
12:05:13.773	1.51	0.87	0.1406	0.0156
12:05:13.997	1.51	0.87	0.1406	0.0313
12:05:14.237	1.51	0.87	-0.0313	0.1563
12:05:14.467	1.51	0.87	0.1094	-0.0156
12:05:14.668	1.51	0.87	0.0313	-0.0156
12:05:14.892	1.51	0.87	0.0313	0.0625
12:05:15.116	1.51	0.87	0.0625	-0.0156
12:05:15.340	1.51	0.87	0	0.0781
12:05:15.548	1.51	0.87	-0.0313	0.0313
12:05:15.772	1.51	0.87	0.0781	-0.0469
12:05:15.996	1.51	0.87	-0.0625	0
12:05:16.220	1.51	0.87	0.0625	0.0625
12:05:16.443	1.51	0.87	0.1719	0.1094
12:05:16.683	1.51	0.87	-0.0156	0
12:05:16.907	1.51	0.87	-0.1094	0.2344
12:05:17.137	1.51	0.87	-0.0469	-0.0313
12:05:17.354	1.51	0.87	0	-0.0313
12:05:17.594	1.51	0.87	-0.2656	0.0156
12:05:17.818	1.51	0.87	-0.2813	-0.2344
12:05:18.042	1.51	0.87	0.1875	18.9844
12:05:18.266	1.51	0.87	1.4688	30.4531
12:05:18.489	1.51	0.87	1.5	30.1094
12:05:18.713	1.51	0.87	0.5625	30.7188
12:05:18.937	1.51	0.87	0.2656	5.9375
12:05:19.160	1.51	0.87	-0.2656	0.125
12:05:19.368	1.51	0.87	0.1406	24.1406
12:05:19.592	1.51	0.87	0.3906	30.7188
12:05:19.832	1.51	0.87	1.3438	30.0156
12:05:20.072	1.51	0.87	1.0938	30
12:05:20.296	1.51	0.87	0.9688	29.8906
12:05:20.500	1.51	0.87	1.0313	29.8281
12:05:20.727	1.51	0.87	1.3906	30.5469
12:05:20.957	1.51	0.87	3.2969	29.3594
12:05:21.175	1.51	0.87	3.9219	27.25
12:05:21.398	1.51	0.87	-1.0938	30.7969
12:05:21.622	1.51	0.87	0.6563	11.4219
12:05:21.862	1.51	0.87	-0.2656	-0.0625
12:05:22.086	1.51	0.87	-0.2031	-0.0156
12:05:22.309	1.51	0.87	0.0156	-0.0781
12:05:22.533	1.51	0.87	-0.1563	0.1406
12:05:22.757	1.51	0.87	0.1875	0.0469

12:05:22.980	1.53	0.87	0.1094	0.0156
12:05:23.204	1.53	0.87	0.25	0.0781
12:05:23.428	1.54	0.87	0.0625	0.0156
12:05:23.652	1.56	0.87	0.0625	0.0313
12:05:23.876	1.56	0.87	0.2969	0.1719
12:05:24.099	1.56	0.87	0.0313	0
12:05:24.323	1.56	0.87	0.2344	0.0469
12:05:24.547	1.56	0.87	0.0938	-0.0469
12:05:24.771	1.56	0.87	0.1094	0
12:05:25.011	1.56	0.87	0.1563	0.0625
12:05:25.250	1.56	0.87	0.0156	0.0156
12:05:25.474	1.56	0.87	0.2813	0.0156
12:05:25.714	1.56	0.87	0.0156	0.0156
12:05:25.937	1.56	0.87	0.1406	0.0469
12:05:26.161	1.56	0.87	0.1406	-0.0313
12:05:26.385	1.56	0.87	-0.0313	-0.125
12:05:26.609	1.56	0.87	0.4219	0.2188
12:05:26.832	1.56	0.87	0.2344	0.0469
12:05:27.040	1.56	0.87	-0.1875	-0.0156
12:05:27.248	1.56	0.87	-0.0781	0.0625
12:05:27.456	1.56	0.87	0.125	0.0156
12:05:27.647	1.56	0.87	0.0938	0
12:05:27.855	1.56	0.87	0.3594	0.3438
12:05:28.047	1.56	0.87	0	0.1719
12:05:28.254	1.56	0.87	0.1719	-0.0469
12:05:28.446	1.56	0.87	0.0781	0.0156
12:05:28.654	1.56	0.87	0.125	0.0313
12:05:28.862	1.56	0.87	0.2813	0.2031
12:05:29.101	1.56	0.87	0	0.1094
12:05:29.325	1.56	0.87	0.125	0.0156
12:05:29.565	1.56	0.87	-0.125	-0.1094
12:05:29.789	1.56	0.87	-0.5156	0.0938
12:05:30.012	1.56	0.87	-0.3438	-0.1094
12:05:30.252	1.56	0.87	-0.1719	-0.0156
12:05:30.476	1.56	0.87	-0.1406	-0.25
12:05:30.700	1.56	0.87	-0.2188	-0.0781
12:05:30.923	1.56	0.87	-0.1875	-0.1719
12:05:31.147	1.56	0.87	-0.2813	-0.125
12:05:31.371	1.56	0.87	-0.1406	-0.0625
12:05:31.595	1.56	0.87	-0.2344	-0.0938
12:05:31.818	1.56	0.87	-0.125	-0.1406
12:05:32.042	1.56	0.87	-0.1875	-0.2969
12:05:32.282	1.56	0.87	-0.1094	0.0156
12:05:32.490	1.56	0.87	-0.25	-0.0469
12:05:32.714	1.56	0.87	-0.1406	-0.25
12:05:32.953	1.56	0.87	-0.25	-0.1563
12:05:33.177	1.56	0.87	-0.2969	-0.0469
12:05:33.417	1.56	0.87	-0.25	-0.125
12:05:33.642	1.56	0.87	-0.4219	-0.0938
12:05:33.881	1.56	0.87	-0.5313	-0.0938
12:05:34.105	1.56	0.87	-0.4063	-0.0938
12:05:34.345	1.56	0.87	-0.5156	-0.1094

12:05:34.55	1.56	0.87	-0.5156	-0.0781
12:05:34.77	1.56	0.87	-0.3906	-0.1406
12:05:35.00	1.56	0.87	-0.4375	-0.1719
12:05:35.22	1.56	0.87	-0.5469	-0.2656
12:05:35.44	1.56	0.87	-0.3438	-0.375
12:05:35.67	1.56	0.87	-0.2188	-0.2656
12:05:35.89	1.56	0.87	-0.4688	-0.0625
12:05:36.11	1.56	0.87	-0.6719	-0.0938
12:05:36.34	1.56	0.87	-0.375	-0.5156
12:05:36.56	1.56	0.87	-0.5313	-0.0781
12:05:36.80	1.56	0.87	-0.2188	-0.5938
12:05:37.03	1.56	0.87	-0.6094	-0.2188
12:05:37.27	1.56	0.87	-0.6563	-0.0625
12:05:37.49	1.56	0.87	-0.4375	-0.5156
12:05:37.71	1.56	0.87	-0.6719	0
12:05:37.95	1.56	0.87	-0.3594	-0.5
12:05:38.19	1.56	0.87	-0.375	-0.6094
12:05:38.42	1.56	0.87	-0.75	-0.3281
12:05:38.66	1.56	0.87	-0.4063	-0.4531
12:05:38.88	1.56	0.87	-0.375	-0.625
12:05:39.12	1.56	0.87	-0.5781	-0.1563
12:05:39.34	1.56	0.87	-0.5781	0.0156
12:05:39.57	1.56	0.87	-0.25	-0.5938
12:05:39.79	1.56	0.87	-0.3594	-0.6094
12:05:40.01	1.56	0.87	-0.5938	-0.0156
12:05:40.22	1.56	0.87	-0.2813	-0.6563
12:05:40.45	1.56	0.87	-0.7031	-0.2813
12:05:40.67	1.56	0.87	-0.7344	-0.3125
12:05:40.88	1.56	0.87	-0.25	-0.5781
12:05:41.12	1.56	0.87	-0.4844	-0.4375
12:05:41.34	1.56	0.87	-0.3438	-0.6406
12:05:41.56	1.56	0.87	-0.5	0.0469
12:05:41.79	1.56	0.87	-0.5156	0.0938
12:05:42.01	1.56	0.87	-0.6094	0
12:05:42.24	1.56	0.87	-0.2344	-0.8594
12:05:42.46	1.56	0.87	-0.4063	-0.7188
12:05:42.68	1.56	0.87	-0.3594	-0.875
12:05:42.91	1.56	0.87	-0.3594	-0.8594
12:05:43.13	1.56	0.87	-0.4688	0.0313
12:05:43.34	1.56	0.87	-0.4688	0.2188
12:05:43.56	1.56	0.87	-0.5781	-0.0781
12:05:43.79	1.56	0.87	-0.9844	-0.4063
12:05:43.99	1.56	0.87	-0.7813	-0.3125
12:05:44.23	1.56	0.87	-0.6094	-0.9844
12:05:44.46	1.56	0.87	-0.6719	-0.1094
12:05:44.68	1.56	0.87	-1.25	-0.3594
12:05:44.90	1.56	0.87	-0.5313	-1.1719
12:05:45.10	1.56	0.87	-0.6406	-1.2031
12:05:45.32	1.56	0.87	-0.7656	-0.0781
12:05:45.54	1.56	0.87	-0.6563	-1.0781
12:05:45.77	1.56	0.87	-1.3125	-0.4063
12:05:45.98	1.56	0.87	-0.7813	-0.8594

12:05:46.188	1.56	0.87	-1.6406	0.5156
12:05:46.412	1.56	0.87	0.75	-1.0625
12:05:46.636	1.56	0.87	-1.625	0.7344
12:05:46.859	1.56	0.87	0.6719	-1.0156
12:05:47.083	1.56	0.87	-0.3125	-1.1094
12:05:47.307	1.56	0.87	-0.3438	-1.1719
12:05:47.531	1.56	0.87	-1.6875	0.8906
12:05:47.754	1.56	0.87	1.2344	-1.1406
12:05:47.978	1.56	0.87	0.3906	0.1094
12:05:48.186	1.56	0.87	-0.5625	-0.2656
12:05:48.394	1.56	0.87	-0.4531	-0.7344
12:05:48.630	1.56	0.87	-0.4219	-0.7188
12:05:48.847	1.56	0.87	-0.3906	-0.2188
12:05:49.049	1.56	0.87	-0.3438	-0.5469
12:05:49.270	1.56	0.87	-0.2656	-0.7344
12:05:49.491	1.56	0.87	-0.5625	-0.1719
12:05:49.720	1.56	0.87	-0.5781	-0.0156
12:05:49.944	1.56	0.87	-0.5	1.1563
12:05:50.184	1.56	0.87	-0.2813	28.8438
12:05:50.408	1.56	0.87	-0.0469	30.2188
12:05:50.630	1.56	0.87	0.1719	30.1094
12:05:50.872	1.56	0.87	0.2344	29.8281
12:05:51.096	1.56	0.87	-0.0156	29.9531
12:05:51.320	1.56	0.87	0.5313	30.3594
12:05:51.544	1.56	0.87	0.5469	30.6406
12:05:51.767	1.56	0.87	-0.3438	6.0625
12:05:51.991	1.56	0.87	-0.3906	0.0156
12:05:52.199	1.56	0.87	-0.4531	0.0156
12:05:52.407	1.56	0.87	-0.4531	-0.7344
12:05:52.630	1.56	0.87	-0.3906	-0.9688
12:05:52.870	1.56	0.87	-0.4844	-0.0313
12:05:53.094	1.56	0.87	-0.6875	-0.3906
12:05:53.318	1.56	0.87	-0.8281	-0.2813
12:05:53.557	1.56	0.87	-0.5469	-0.6719
12:05:53.769	1.56	0.87	-0.6719	0
12:05:53.989	1.56	0.87	-0.25	10.2344
12:05:54.210	1.56	0.87	0.1875	30.4844
12:05:54.452	1.56	0.87	-0.2344	30.9531
12:05:54.660	1.56	0.87	-0.1719	31.1719
12:05:54.884	1.56	0.87	-0.1406	30.4531
12:05:55.092	1.56	0.87	0.0781	29.8906
12:05:55.316	1.56	0.87	-0.1406	30.2031
12:05:55.539	1.56	0.87	0.1719	30.6563
12:05:55.747	1.56	0.87	-0.1875	30.0625
12:05:55.959	1.56	0.87	-0.1406	29.7813
12:05:56.160	1.56	0.87	-0.2344	30.0156
12:05:56.370	1.56	0.87	-0.2031	31.1406
12:05:56.562	1.56	0.87	-0.2656	31.1563
12:05:56.770	1.56	0.87	0.2344	30.5781
12:05:56.967	1.56	0.87	-0.9375	-0.2813
12:05:57.189	1.56	0.87	-0.7031	-0.7031
12:05:57.429	1.56	0.87	-1.0156	-0.3594

12:05:57.66	1.56	0.87	-0.8125	-0.125
12:05:57.88	1.56	0.87	-0.7188	-0.6094
12:05:58.11	1.56	0.87	-0.5781	-0.2813
12:05:58.33	1.56	0.87	-1	-0.5938
12:05:58.56	1.56	0.87	-0.7031	-1.1563
12:05:58.78	1.56	0.87	-0.625	-0.625
12:05:59.00	1.56	0.87	-0.6719	-1.2188
12:05:59.23	1.56	0.87	-1.1875	-0.3281
12:05:59.45	1.56	0.87	-0.7031	-1.25
12:05:59.67	1.56	0.87	-1.0313	-0.4844
12:05:59.90	1.56	0.87	-0.6406	-1.2031
12:06:00.12	1.56	0.87	-1.0781	-0.375
12:06:00.36	1.56	0.87	-0.7344	-0.25
12:06:00.60	1.56	0.87	-0.8438	-0.0938
12:06:00.82	1.56	0.87	-0.9531	-0.625
12:06:01.05	1.56	0.87	-1.3281	-0.5
12:06:01.27	1.56	0.87	-0.6563	-1.1719
12:06:01.50	1.56	0.87	-0.6875	-0.7813
12:06:01.72	1.56	0.87	-0.4531	-0.2344
12:06:01.96	1.56	0.87	-1.7031	0.2656
12:06:02.18	1.56	0.87	-1.4219	0.3125
12:06:02.42	1.56	0.87	-0.7031	-1.5781
12:06:02.63	1.56	0.87	-0.0469	-1.2813
12:06:02.85	1.56	0.87	-0.6875	-1.4531
12:06:03.09	1.56	0.87	0.2813	-0.9531
12:06:03.33	1.56	0.87	-1.4531	0.9219
12:06:03.57	1.56	0.87	0.5469	-1.2656
12:06:03.81	1.56	0.87	-0.4375	-1.0938
12:06:04.02	1.56	0.87	-0.8906	-0.5625
12:06:04.26	1.56	0.87	-0.8125	-0.1875
12:06:04.49	1.56	0.87	-0.5781	-0.0625
12:06:04.72	1.56	0.87	-0.2813	-0.2969
12:06:04.95	1.56	0.87	-0.5156	-0.0781
12:06:05.19	1.56	0.84	-0.1563	-0.1563
12:06:05.38	1.56	0.82	-0.3906	-0.125
12:06:05.60	1.56	0.81	-0.3906	0.125
12:06:05.83	1.54	0.81	-0.2813	-0.0469
12:06:06.05	1.54	0.81	-0.1875	-0.0938
12:06:06.28	1.54	0.81	0.0313	-0.0625
12:06:06.50	1.54	0.81	-0.125	0.0469
12:06:06.72	1.54	0.81	-0.1719	0.25
12:06:06.95	1.54	0.81	-0.1563	-0.1094
12:06:07.17	1.54	0.81	0.1875	-0.0469
12:06:07.38	1.54	0.81	0.0156	-0.0469
12:06:07.60	1.54	0.81	-0.25	0.1563
12:06:07.83	1.54	0.81	-0.2656	0.125
12:06:08.07	1.54	0.81	-0.2656	0.0625
12:06:08.29	1.54	0.81	-0.2344	0.0625
12:06:08.51	1.54	0.81	-0.1406	0.0938
12:06:08.75	1.54	0.81	-0.2031	0.0313
12:06:08.98	1.54	0.81	-0.125	-0.1094
12:06:09.19	1.54	0.81	0.0625	-0.1094

12:06:09.41	1.54	0.81	0.1719	-0.1719
12:06:09.65	1.54	0.81	-0.0313	-0.0313
12:06:09.87	1.54	0.81	-0.1094	-0.2031
12:06:10.10	1.54	0.81	-0.0625	-0.1875
12:06:10.32	1.54	0.81	-0.25	-0.0781
12:06:10.54	1.54	0.81	-0.2813	-0.0313
12:06:10.77	1.54	0.81	-0.0938	-0.4063
12:06:10.98	1.54	0.81	-0.1875	-0.3125
12:06:11.20	1.54	0.81	-0.0625	-0.2344
12:06:11.42	1.54	0.78	-0.3906	-0.0469
12:06:11.65	1.54	0.76	-0.2969	0.0313
12:06:11.89	1.53	0.76	-0.0938	-0.1406
12:06:12.11	1.53	0.76	-0.2188	0.125
12:06:12.33	1.53	0.76	-0.0469	0.0781
12:06:12.56	1.53	0.76	-0.2031	0.25
12:06:12.78	1.54	0.75	0.2656	0.0781
12:06:13.01	1.56	0.75	0.0938	0.2188
12:06:13.23	1.57	0.75	-0.0625	0.3438
12:06:13.45	1.59	0.75	0.1563	0.0156
12:06:13.68	1.59	0.75	0.0469	0.0625
12:06:13.90	1.59	0.76	0	0.1094
12:06:14.11	1.59	0.76	0.1563	0.0156
12:06:14.33	1.59	0.78	0.1094	0.0313
12:06:14.56	1.59	0.78	0.2656	0.0625
12:06:14.78	1.59	0.78	0.1406	0.125
12:06:15.00	1.59	0.78	0.125	0.0938
12:06:15.24	1.59	0.78	0.2813	0.0313
12:06:15.48	1.59	0.78	0.1406	0.0156
12:06:15.72	1.59	0.78	0.0781	0
12:06:15.96	1.59	0.79	0.0625	0.0938
12:06:16.19	1.59	0.79	0.0469	0
12:06:16.41	1.6	0.79	0.1563	0.1406
12:06:16.63	1.6	0.79	0.0781	0.1719
12:06:16.86	1.6	0.79	0.125	0.0469
12:06:17.08	1.6	0.79	-0.0156	0.0313
12:06:17.30	1.62	0.79	0.2656	0.1094
12:06:17.53	1.62	0.79	0.0156	0.0313
12:06:17.74	1.62	0.79	0.0156	0.1406
12:06:17.96	1.62	0.79	0.1719	-0.0469
12:06:18.20	1.62	0.79	0	-0.0313
12:06:18.42	1.62	0.81	-0.0156	0.125
12:06:18.66	1.62	0.81	0.125	0.0938
12:06:18.89	1.62	0.81	0.0156	0
12:06:19.08	1.62	0.81	0.0938	0.0781
12:06:19.30	1.62	0.81	0.3125	0
12:06:19.53	1.62	0.81	0.0938	-0.1094
12:06:19.75	1.62	0.81	-0.2344	-0.0938
12:06:19.97	1.62	0.81	0	-0.0938
12:06:20.20	1.62	0.81	-0.2969	-0.1563
12:06:20.42	1.62	0.81	-0.3438	-0.4375
12:06:20.65	1.62	0.81	-0.1875	-0.1875
12:06:20.87	1.62	0.81	-0.0938	-0.0625

12:06:21.097	1.62	0.81	-0.2031	-0.1094
12:06:21.327	1.62	0.81	-0.2031	-0.2813
12:06:21.548	1.62	0.81	-0.3438	-0.0625
12:06:21.784	1.62	0.81	-0.2656	-0.5
12:06:22.008	1.62	0.81	-0.4063	-0.4688
12:06:22.248	1.62	0.81	0.2813	29.4063
12:06:22.472	1.62	0.81	-0.0156	29.8594
12:06:22.679	1.62	0.81	-0.0625	29.6875
12:06:22.900	1.62	0.81	-0.2969	30.0469
12:06:23.127	1.62	0.81	-0.9219	31.6875
12:06:23.338	1.62	0.81	0.7031	28.9531
12:06:23.559	1.62	0.81	-0.875	31.4063
12:06:23.782	1.62	0.81	-0.8594	31.4531
12:06:23.990	1.62	0.81	-0.8906	29.4219
12:06:24.214	1.62	0.81	-1.1406	31.4375
12:06:24.438	1.62	0.81	0.1719	28.8438
12:06:24.667	1.62	0.81	-0.3594	30.9844
12:06:24.888	1.62	0.81	-0.9219	28.75
12:06:25.109	1.62	0.81	-1.2813	30.0156
12:06:25.349	1.62	0.81	0.6094	-1.5
12:06:25.570	1.62	0.81	1.1875	0.0938
12:06:25.810	1.62	0.81	1.7031	-1
12:06:26.027	1.62	0.81	1.9219	0.4063
12:06:26.267	1.62	0.81	2.9375	-0.8125
12:06:26.484	1.62	0.81	0.8125	0.4688
12:06:26.670	1.62	0.81	-0.0625	0.0156
12:06:26.900	1.62	0.81	-0.1406	-0.0625
12:06:27.140	1.62	0.81	-0.1094	-0.1563
12:06:27.360	1.62	0.81	-0.5625	-0.0313
12:06:27.587	1.62	0.81	-0.2344	-0.2656
12:06:27.827	1.62	0.81	-0.625	0.0781
12:06:28.057	1.62	0.81	-0.3594	-0.625
12:06:28.278	1.62	0.81	-0.6094	-0.0156
12:06:28.482	1.62	0.81	-0.4375	-0.3438
12:06:28.700	1.62	0.81	-0.2344	-0.4375
12:06:28.930	1.62	0.81	-0.2656	-0.2031
12:06:29.138	1.62	0.81	-0.2188	-0.5938
12:06:29.362	1.62	0.81	-0.3594	-0.1094
12:06:29.607	1.62	0.81	-0.4531	0.0938
12:06:29.828	1.62	0.81	-0.3906	-0.5625
12:06:30.049	1.62	0.81	-0.3125	-0.2031
12:06:30.272	1.62	0.81	-0.4219	0.0156
12:06:30.490	1.62	0.81	-0.2188	-0.5938
12:06:30.720	1.62	0.81	0.9219	-0.1406
12:06:30.944	1.62	0.81	0.875	-0.2813
12:06:31.167	1.62	0.81	0.0156	-0.5469
12:06:31.397	1.62	0.81	-0.1875	-0.5625
12:06:31.618	1.62	0.81	0.2031	-0.4531
12:06:31.839	1.62	0.81	0.8906	-0.2188
12:06:32.079	1.62	0.81	0.7969	-0.2344
12:06:32.302	1.62	0.81	0.7188	-0.2813
12:06:32.520	1.62	0.81	0.7188	-0.3125

12:06:32.750	1.62	0.81	0.6094	-0.25
12:06:32.974	1.62	0.81	0.0313	-0.5469
12:06:33.211	1.62	0.81	-0.4063	-0.75
12:06:33.437	1.62	0.81	0	-0.125
12:06:33.677	1.62	0.81	-0.0469	-0.7188
12:06:33.907	1.62	0.81	-0.5156	-1
12:06:34.109	1.62	0.81	0.3125	-0.3594
12:06:34.332	1.62	0.81	-0.2344	-0.6406
12:06:34.572	1.62	0.81	-0.0313	-0.2031
12:06:34.796	1.62	0.81	-0.25	-0.6875
12:06:35.020	1.62	0.81	-0.0938	-0.2656
12:06:35.260	1.62	0.81	-0.1094	-0.2656
12:06:35.483	1.62	0.81	-0.2188	-0.8281
12:06:35.707	1.62	0.81	-0.0938	-0.2188
12:06:35.937	1.62	0.81	-0.3125	-0.6563
12:06:36.138	1.62	0.81	0.3281	-0.5938
12:06:36.362	1.62	0.81	-0.3594	-0.7813
12:06:36.586	1.62	0.81	0.2344	-0.6094
12:06:36.810	1.62	0.81	-0.3906	-1.0938
12:06:37.034	1.62	0.81	-0.75	-0.7344
12:06:37.257	1.62	0.81	-0.7813	-0.0938
12:06:37.469	1.62	0.81	-0.7969	-0.6719
12:06:37.689	1.62	0.81	-0.7969	-0.2188
12:06:37.929	1.62	0.81	-0.7344	-1.1875
12:06:38.152	1.62	0.81	-0.7969	-0.5313
12:06:38.392	1.62	0.81	-0.7031	-0.1563
12:06:38.632	1.62	0.81	-0.6563	-1.1406
12:06:38.856	1.62	0.81	-0.6719	-0.8281
12:06:39.079	1.62	0.81	-0.7188	0.0625
12:06:39.303	1.62	0.81	-0.6875	-0.6875
12:06:39.527	1.62	0.81	-0.6563	-0.0938
12:06:39.767	1.62	0.81	-0.8281	-1.2344
12:06:39.990	1.62	0.81	-0.7969	-0.5469
12:06:40.214	1.62	0.81	-0.5781	-1.1406
12:06:40.438	1.62	0.81	-0.5781	-0.0781
12:06:40.662	1.62	0.81	-0.6719	-0.7344
12:06:40.886	1.62	0.81	-0.75	-0.1094
12:06:41.109	1.62	0.81	-0.6406	-0.0938
12:06:41.333	1.62	0.81	-0.7813	-0.5156
12:06:41.557	1.62	0.81	-0.625	-0.2188
12:06:41.787	1.62	0.81	-0.9063	-0.3281
12:06:42.027	1.62	0.81	-0.75	-0.9844
12:06:42.244	1.62	0.81	-0.625	-0.2656
12:06:42.484	1.62	0.81	-0.3125	-1.0781
12:06:42.708	1.62	0.81	0.3906	-0.5313
12:06:42.917	1.62	0.81	0.2031	-0.4844
12:06:43.147	1.62	0.81	-0.0781	-0.0938
12:06:43.364	1.62	0.81	0.1875	-0.4531
12:06:43.588	1.62	0.81	-0.3594	-1.1406
12:06:43.812	1.62	0.81	0.3281	-0.5
12:06:44.039	1.62	0.81	-0.4063	-1.125
12:06:44.243	1.62	0.81	0	-0.0156

12:06:44.467	1.62	0.81	0.2344	-0.4219
12:06:44.697	1.62	0.81	-0.1406	-0.2969
12:06:44.899	1.62	0.81	0.3281	-0.4844
12:06:45.122	1.62	0.81	-0.4063	-1.1563
12:06:45.346	1.62	0.81	0.5	-0.4063
12:06:45.586	1.62	0.81	-0.4531	-1.0781
12:06:45.810	1.62	0.81	-0.2031	-0.8281
12:06:46.033	1.62	0.81	-0.1406	-0.1406
12:06:46.257	1.62	0.81	-0.25	-0.7969
12:06:46.487	1.62	0.81	-0.5938	-0.2969
12:06:46.709	1.62	0.81	-0.8125	-0.7969
12:06:46.928	1.62	0.81	-0.7656	-0.2188
12:06:47.152	1.62	0.81	-0.7969	-0.5625
12:06:47.376	1.62	0.81	-0.6406	-0.25
12:06:47.584	1.62	0.81	-0.875	-0.4063
12:06:47.808	1.62	0.81	-0.375	-1.1406
12:06:48.037	1.62	0.81	0.0156	-0.1875
12:06:48.259	1.62	0.81	-0.2656	-0.6875
12:06:48.479	1.62	0.81	-0.1875	-0.125
12:06:48.703	1.62	0.81	-0.4219	-0.75
12:06:48.926	1.62	0.81	-0.125	-0.1563
12:06:49.150	1.62	0.81	-0.2188	-0.9063
12:06:49.374	1.62	0.81	0.3438	-0.5313
12:06:49.598	1.62	0.81	-0.1094	-0.2969
12:06:49.827	1.62	0.81	-0.2344	-0.9063
12:06:50.049	1.62	0.81	0.4531	-0.5938
12:06:50.269	1.62	0.81	-0.0313	-0.0469
12:06:50.493	1.62	0.81	-0.3594	-1.125
12:06:50.716	1.62	0.81	0.3438	-0.4063
12:06:50.940	1.62	0.81	0.0625	-0.125
12:06:51.164	1.62	0.81	-0.8438	-1.0625
12:06:51.404	1.62	0.81	-0.8594	-0.8906
12:06:51.643	1.62	0.81	-0.8594	-0.8281
12:06:51.867	1.62	0.81	-0.7813	-0.0938
12:06:52.107	1.62	0.81	-0.875	-0.125
12:06:52.337	1.62	0.81	-0.7656	-0.1094
12:06:52.554	1.62	0.81	-0.7813	-0.8594
12:06:52.794	1.62	0.81	-1.0469	-0.4688
12:06:53.018	1.62	0.81	-0.9063	-0.1719
12:06:53.242	1.62	0.81	-0.7813	-1.1563
12:06:53.434	1.62	0.81	-0.9688	-0.5938
12:06:53.657	1.62	0.81	-0.6719	-0.8906
12:06:53.887	1.62	0.81	-0.9063	-0.5469
12:06:54.109	1.62	0.81	-0.8594	-0.6406
12:06:54.328	1.62	0.81	-0.7188	-1.0781
12:06:54.552	1.62	0.81	0.375	-0.7969
12:06:54.760	1.62	0.81	2.4531	-0.5625
12:06:54.984	1.62	0.81	3.3438	-1.25
12:06:55.207	1.62	0.81	5.6875	-0.1875
12:06:55.437	1.62	0.81	7.9688	-0.375
12:06:55.659	1.62	0.81	10.4375	-0.625
12:06:55.899	1.62	0.81	12.5313	-0.8906

12:06:56.134	1.62	0.81	15.125	-1.3906
12:06:56.358	1.62	0.81	17.9219	-1.5313
12:06:56.598	1.62	0.81	20.6406	-0.3438
12:06:56.806	1.62	0.81	23.9688	-1.3906
12:06:57.029	1.62	0.81	26.375	27.0625
12:06:57.269	1.62	0.81	28.4219	30.9531
12:06:57.490	1.62	0.81	29.0625	30.0313
12:06:57.717	1.62	0.81	29.0625	30.1406
12:06:57.940	1.62	0.81	28.7188	30.0156
12:06:58.180	1.62	0.81	28.4375	30.1094
12:06:58.404	1.62	0.81	28.3594	31.0313
12:06:58.628	1.62	0.81	15.4375	-0.2031
12:06:58.857	1.62	0.81	-1.4844	-0.5938
12:06:59.079	1.62	0.81	-1.1875	-0.7188
12:06:59.299	1.62	0.81	-1.0938	-0.625
12:06:59.520	1.62	0.81	-1.0156	-1.0781
12:06:59.747	1.62	0.81	-1	-1.1719
12:06:59.970	1.62	0.81	-1.0156	-1.0469
12:07:00.210	1.62	0.81	-0.7656	-1.3125
12:07:00.457	1.62	0.81	-1.0625	-0.5469
12:07:00.659	1.62	0.81	0.125	30.2188
12:07:00.882	1.62	0.81	0.8438	30.3594
12:07:01.106	1.62	0.81	1.6406	29.8594
12:07:01.330	1.62	0.81	3.0156	29.8438
12:07:01.569	1.62	0.81	4.7031	30.8594
12:07:01.809	1.62	0.81	6.2656	30.4219
12:07:02.049	1.62	0.81	7.8438	30.9219
12:07:02.270	1.62	0.81	9.7344	30.4219
12:07:02.497	1.62	0.81	11.125	29.8281
12:07:02.720	1.62	0.81	12.9063	31.0313
12:07:02.944	1.62	0.81	8.3906	30.7969
12:07:03.168	1.62	0.81	3.6406	30.7656
12:07:03.392	1.62	0.81	-1.0313	31.2969
12:07:03.619	1.62	0.81	-0.4063	14.0781
12:07:03.839	1.62	0.81	-1.0313	-1.8594
12:07:04.037	1.62	0.81	-0.1406	-0.0781
12:07:04.259	1.62	0.81	-1.125	-1.9219
12:07:04.499	1.62	0.81	0.3281	-1.9844
12:07:04.718	1.62	0.81	0.4375	-1.9375
12:07:04.958	1.62	0.81	-1.0469	-2.125
12:07:05.182	1.62	0.81	-0.9375	-2.375
12:07:05.406	1.62	0.81	-1.3438	0.6563
12:07:05.629	1.62	0.81	-1.625	0.5781
12:07:05.850	1.62	0.81	-0.7969	-0.2656
12:07:06.077	1.62	0.81	-0.6094	-0.1406
12:07:06.307	1.62	0.81	0.125	-2.0156
12:07:06.529	1.62	0.81	0.3281	-2.1719
12:07:06.748	1.62	0.81	-1.5938	0.6094
12:07:06.956	1.62	0.81	-1.5469	0.5938
12:07:07.180	1.62	0.81	-1.5781	0.7188
12:07:07.388	1.62	0.81	-1.4688	0.5469
12:07:07.612	1.62	0.81	-1.5625	0.5781

12:07:07.83	1.62	0.81	-0.625	-0.4219
12:07:08.04	1.62	0.81	-2.5625	0.625
12:07:08.28	1.62	0.81	-1.8125	-0.2969
12:07:08.52	1.62	0.81	-1.3125	-2.2031
12:07:08.74	1.62	0.81	-2.6875	0.5313
12:07:08.97	1.62	0.81	-1.8125	-0.0469
12:07:09.19	1.62	0.81	-1.7031	-0.1563
12:07:09.41	1.62	0.81	-1.0625	-1.8438
12:07:09.62	1.62	0.81	-1.2656	-1.75
12:07:09.84	1.62	0.81	-1.9063	-0.3438
12:07:10.07	1.62	0.81	-1.4375	-1.3281
12:07:10.26	1.62	0.81	-1.2344	-1.8906
12:07:10.48	1.62	0.81	-1.1719	-1.3438
12:07:10.71	1.62	0.81	-1.0469	-1.4688
12:07:10.93	1.62	0.81	-1.375	-1.4063
12:07:11.16	1.62	0.81	-1.625	-0.1719
12:07:11.38	1.62	0.81	-1.75	-0.3281
12:07:11.60	1.62	0.81	-1.25	-1.4844
12:07:11.83	1.62	0.81	-1.7188	-0.375
12:07:12.05	1.62	0.81	-1.5625	-0.2969
12:07:12.27	1.62	0.81	-1.3125	-1.2969
12:07:12.50	1.62	0.81	-1.8125	-0.2188
12:07:12.72	1.62	0.81	-1.6875	-0.2813
12:07:12.95	1.62	0.81	-1.25	-1.5469
12:07:13.17	1.62	0.81	-1.3438	-1.5313
12:07:13.41	1.62	0.81	-1.3281	-1.4531
12:07:13.63	1.62	0.81	-1.25	-1.4063
12:07:13.84	1.62	0.81	-1.2031	-1.4688
12:07:14.06	1.62	0.81	-1.7188	-0.5
12:07:14.29	1.62	0.81	-1.5938	-0.4844
12:07:14.51	1.62	0.81	-1.625	-0.2969
12:07:14.74	1.62	0.81	-1.2813	-1.4844
12:07:14.94	1.62	0.81	-1.0781	-1.6875
12:07:15.18	1.62	0.81	-1.5469	-0.4063
12:07:15.42	1.62	0.81	-1.7188	-0.5
12:07:15.63	1.62	0.81	-1.7813	-0.0625
12:07:15.85	1.62	0.81	-1.1875	-1.7656
12:07:16.08	1.62	0.81	-1.3438	-1.3906
12:07:16.32	1.62	0.81	-1.1719	-1.4375
12:07:16.54	1.62	0.81	-1.1406	-1.4219
12:07:16.78	1.62	0.81	-1.2969	-1.2344
12:07:17.00	1.62	0.81	-1.2969	-1.4063
12:07:17.23	1.62	0.81	-1.625	0.0781
12:07:17.45	1.62	0.81	-1.4844	-0.1094
12:07:17.68	1.62	0.81	-0.9844	-1.5
12:07:17.92	1.62	0.81	-1.0938	-1.3125
12:07:18.16	1.62	0.81	-1.2813	-1.3438
12:07:18.38	1.62	0.81	-1.4063	-0.4219
12:07:18.59	1.62	0.81	-1.4844	-0.0469
12:07:18.81	1.62	0.81	-1.4688	-0.5469
12:07:19.05	1.62	0.81	-1.3125	0.0156
12:07:19.29	1.62	0.81	-1.3125	-0.1563

12:07:19.520	1.62	0.81	-1.5	-1.2813
12:07:19.745	1.62	0.81	-1.4844	-0.5313
12:07:19.967	1.62	0.81	-1.0313	-1.4219
12:07:20.197	1.62	0.81	-1.2813	-0.625
12:07:20.415	1.62	0.81	-1.0625	-1.0469
12:07:20.638	1.62	0.81	-1.2188	-0.5938
12:07:20.862	1.62	0.81	-1.0625	-1.375
12:07:21.086	1.62	0.81	-1.2969	0
12:07:21.310	1.62	0.81	-1.0156	0.5938
12:07:21.534	1.62	0.81	-0.0781	-0.2031
12:07:21.770	1.62	0.81	-1.0313	-1.9531
12:07:21.997	1.62	0.81	0.4375	-1.8281
12:07:22.227	1.62	0.81	-0.1094	-0.3281
12:07:22.467	1.62	0.81	-0.2031	-0.2031
12:07:22.700	1.62	0.81	0.3281	-1.8594
12:07:22.924	1.62	0.81	-0.375	-0.3906
12:07:23.132	1.62	0.81	-1.6563	0.7344
12:07:23.377	1.62	0.81	0.2031	-2.0469
12:07:23.617	1.62	0.81	-1.2188	0.2188
12:07:23.857	1.62	0.81	-0.6719	-1.6563
12:07:24.075	1.62	0.81	-1.2656	-3.2969
12:07:24.314	1.62	0.81	-0.0781	0.3438
12:07:24.538	1.62	0.81	-0.0469	-0.9844
12:07:24.762	1.62	0.81	0.6563	0.5313
12:07:24.986	1.62	0.81	1.4063	0.4688
12:07:25.210	1.62	0.81	2.7656	0.5469
12:07:25.435	1.62	0.81	4.3594	-1.0781
12:07:25.657	1.62	0.81	8.3594	0.2031
12:07:25.897	1.62	0.81	10.4844	-3.1094
12:07:26.137	1.62	0.81	13.6875	-3.1094
12:07:26.360	1.62	0.81	16.125	-1.0156
12:07:26.600	1.62	0.81	14.4375	-2.7656
12:07:26.808	1.62	0.81	14.4375	0
12:07:27.032	1.62	0.81	13.7031	0.1094
12:07:27.256	1.62	0.81	15.5625	-2.0469
12:07:27.479	1.62	0.81	20.4063	3.6875
12:07:27.705	1.62	0.81	24.4063	30.1563
12:07:27.927	1.62	0.81	28.75	29.875
12:07:28.157	1.62	0.81	28.25	30.3906
12:07:28.374	1.62	0.81	17.0781	-0.2969
12:07:28.614	1.62	0.81	-1.125	-0.7188
12:07:28.838	1.62	0.81	-1.7031	-1.2656
12:07:29.062	1.62	0.81	-1.0625	-1.9531
12:07:29.285	1.62	0.81	-1.5	-0.2969
12:07:29.509	1.62	0.81	-1.7656	-0.1563
12:07:29.735	1.62	0.81	-1.9375	-0.2188
12:07:29.957	1.62	0.81	-2.0781	-0.3125
12:07:30.187	1.62	0.81	-1.8125	-0.1563
12:07:30.420	1.62	0.81	-1.8438	-0.3906
12:07:30.644	1.62	0.81	-1.7188	-0.125
12:07:30.868	1.62	0.81	-1.8125	-0.2813
12:07:31.076	1.62	0.81	-1.2969	-1.4688

12:07:31.28	1.62	0.81	-1.2969	-1.3906
12:07:31.50	1.62	0.81	-1.5938	-0.25
12:07:31.73	1.62	0.81	-1.6406	-0.1719
12:07:31.95	1.62	0.81	-1.0313	-1.6875
12:07:32.17	1.62	0.81	-1.1094	-1.4844
12:07:32.40	1.62	0.81	-1.2969	-1.4531
12:07:32.61	1.62	0.81	-1.125	-1.4688
12:07:32.81	1.62	0.81	-1.4688	-0.4063
12:07:33.05	1.62	0.81	-1.0156	-1.2031
12:07:33.28	1.62	0.81	-1.1719	-1.1406
12:07:33.52	1.62	0.81	-1.125	-0.5
12:07:33.74	1.62	0.81	-1.1563	-1.0313
12:07:33.96	1.62	0.81	-0.875	-1.2188
12:07:34.19	1.62	0.81	-0.9688	-0.2344
12:07:34.41	1.62	0.81	-1.1563	-0.1719
12:07:34.64	1.62	0.81	-1	-0.1406
12:07:34.86	1.62	0.81	-0.9375	-0.2969
12:07:35.08	1.62	0.81	-1.0625	-0.2969
12:07:35.31	1.62	0.81	-0.9063	-0.2188
12:07:35.52	1.62	0.81	-0.875	-1.2813
12:07:35.74	1.62	0.81	-1.0156	-0.8125
12:07:35.96	1.62	0.81	-0.9688	-1.0781
12:07:36.17	1.62	0.81	-1.0781	-0.4375
12:07:36.38	1.62	0.81	-0.9219	-1.0313
12:07:36.60	1.62	0.81	-0.8125	-0.7656
12:07:36.83	1.62	0.81	-0.875	-0.4375
12:07:37.05	1.62	0.81	-0.7031	-0.25
12:07:37.27	1.62	0.81	-0.625	-0.6563
12:07:37.50	1.62	0.81	-0.5625	-0.1094
12:07:37.72	1.62	0.81	-0.7344	-0.5781
12:07:37.94	1.62	0.81	-0.6094	-0.9063
12:07:38.17	1.62	0.81	-0.4063	-0.1719
12:07:38.39	1.62	0.81	-0.4531	-0.2813
12:07:38.63	1.62	0.81	-0.5313	-0.1094
12:07:38.86	1.62	0.81	-0.5313	-0.2813
12:07:39.08	1.62	0.81	-0.375	-0.375
12:07:39.30	1.62	0.81	-0.3594	-0.0938
12:07:39.53	1.62	0.81	-0.2969	-0.5938
12:07:39.75	1.62	0.81	-0.3281	-0.5781
12:07:39.99	1.62	0.81	-0.4375	-0.1875
12:07:40.21	1.62	0.81	-0.1719	-0.375
12:07:40.45	1.62	0.81	-0.0625	-0.2344
12:07:40.68	1.62	0.76	-0.2813	-0.0625
12:07:40.90	1.62	0.76	0.0313	0.1094
12:07:41.13	1.62	0.76	0	0.0469
12:07:41.35	1.62	0.76	0.1719	0.1875
12:07:41.59	1.62	0.76	0.125	0.0469
12:07:41.81	1.64	0.76	0.1563	0
12:07:42.04	1.64	0.76	0.1875	0.0469
12:07:42.26	1.64	0.76	0.1719	0
12:07:42.48	1.65	0.76	0.0156	0.0469
12:07:42.71	1.65	0.76	0.1719	0.0938

12:07:42.936	1.65	0.78	0.0313	0
12:07:43.176	1.65	0.78	0.0938	0.1719
12:07:43.416	1.65	0.78	0	0.0313
12:07:43.639	1.65	0.78	-0.1563	-0.0625
12:07:43.863	1.65	0.78	-0.25	0.0313
12:07:44.103	1.65	0.78	-0.2031	-0.2188
12:07:44.327	1.65	0.78	-0.1094	-0.0313
12:07:44.550	1.65	0.78	-0.1875	-0.4219
12:07:44.774	1.65	0.78	-0.0469	-0.2813
12:07:45.014	1.65	0.78	1.2031	17.3906
12:07:45.238	1.65	0.78	-0.2188	30.1406
12:07:45.449	1.65	0.78	0.2344	29.875
12:07:45.669	1.65	0.78	0.5781	30.4219
12:07:45.909	1.65	0.78	-0.5	29.2969
12:07:46.133	1.65	0.78	0.7656	30.3438
12:07:46.347	1.65	0.78	-1.125	31.3281
12:07:46.564	1.65	0.78	-1.0313	31.2188
12:07:46.788	1.65	0.78	-0.7969	28.7813
12:07:46.996	1.65	0.78	-0.9688	28.4844
12:07:47.220	1.65	0.78	-1.3281	30.3125
12:07:47.443	1.65	0.78	-0.5781	29.2031
12:07:47.657	1.65	0.78	-0.625	30.0156
12:07:47.879	1.65	0.78	-1.875	5.2344
12:07:48.099	1.65	0.78	-1.8594	-3.1563
12:07:48.323	1.65	0.78	-1.4531	-0.8438
12:07:48.547	1.65	0.78	-1.5313	0.3125
12:07:48.770	1.65	0.78	0.2656	-1.5781
12:07:48.994	1.65	0.78	0.6563	-1.1719
12:07:49.218	1.65	0.78	-0.4531	-1.0156
12:07:49.442	1.65	0.78	2.0156	-1.2188
12:07:49.666	1.65	0.78	1.6563	0.1875
12:07:49.909	1.65	0.78	-0.75	-1.5313
12:07:50.149	1.65	0.78	1	-1.2813
12:07:50.369	1.65	0.78	-0.8125	0.7969
12:07:50.592	1.65	0.78	0.8906	-1.375
12:07:50.800	1.65	0.78	-0.625	-1.5156
12:07:51.024	1.65	0.78	1.7969	-0.1406
12:07:51.248	1.65	0.78	3.6563	-0.8906
12:07:51.472	1.65	0.78	6.7656	-0.4375
12:07:51.699	1.65	0.78	8.5	-1.0781
12:07:51.903	1.65	0.78	11.1563	-0.2656
12:07:52.127	1.65	0.78	14.2344	-1.2344
12:07:52.357	1.65	0.78	18.0469	-0.3281
12:07:52.574	1.65	0.78	19.2969	26.9844
12:07:52.782	1.65	0.78	22.4375	29.8906
12:07:53.007	1.65	0.78	23.25	30.5156
12:07:53.237	1.65	0.78	18.8438	31.4219
12:07:53.477	1.65	0.78	15.5625	30.4688
12:07:53.678	1.65	0.78	7.6563	31.3594
12:07:53.902	1.65	0.78	1	31.3906
12:07:54.126	1.65	0.78	-1.0781	10.9531
12:07:54.350	1.65	0.78	-1.0313	0.4531

12:07:54.570	1.65	0.78	0.1563	-0.2188
12:07:54.790	1.65	0.78	0.3906	-1.6406
12:07:55.020	1.65	0.78	-0.9375	-1.8438
12:07:55.240	1.65	0.78	-1.3438	0.6094
12:07:55.460	1.65	0.78	-1.0156	-1.6875
12:07:55.690	1.65	0.78	0.0625	-0.1719
12:07:55.880	1.65	0.78	-1.1094	-1.8594
12:07:56.100	1.65	0.78	-0.2031	-0.0781
12:07:56.330	1.65	0.78	-0.875	-1.8281
12:07:56.550	1.65	0.78	0.3594	-1.75
12:07:56.770	1.65	0.78	-1.2813	0.6406
12:07:56.980	1.65	0.78	-0.0781	-0.25
12:07:57.190	1.65	0.78	-1.0156	-2
12:07:57.430	1.65	0.78	0.4219	-1.875
12:07:57.670	1.65	0.78	0.1094	-1.8438
12:07:57.890	1.65	0.78	-1.5313	0.5781
12:07:58.120	1.65	0.78	-1.125	-2.0313
12:07:58.340	1.65	0.78	-1.1406	-1.9063
12:07:58.560	1.65	0.78	-0.125	-0.2344
12:07:58.790	1.65	0.78	0.0313	-0.2656
12:07:59.010	1.65	0.78	-1.5313	0.4688
12:07:59.240	1.65	0.78	-1.0313	-2.0313
12:07:59.440	1.65	0.78	0.0313	-1.9688
12:07:59.670	1.65	0.78	-1.3906	0.7969
12:07:59.890	1.65	0.78	-1.4844	0.7031
12:08:00.110	1.65	0.78	-1.3281	0.7188
12:08:00.340	1.65	0.78	-1.375	0.8281
12:08:00.560	1.65	0.78	-1.6563	0.6875
12:08:00.790	1.65	0.78	-1.4844	0.6406
12:08:00.990	1.65	0.78	-1.4844	0.6094
12:08:01.220	1.65	0.78	-0.8125	-2.3906
12:08:01.440	1.65	0.78	-1.0781	-2.3594
12:08:01.670	1.65	0.78	-1.5156	0.6406
12:08:01.890	1.65	0.78	-1.4844	0.6719
12:08:02.110	1.65	0.78	-1.5	0.625
12:08:02.340	1.65	0.78	-1.4375	0.4375
12:08:02.560	1.65	0.78	-1.5938	0.5938
12:08:02.770	1.65	0.78	-2.5	0.5156
12:08:02.980	1.65	0.78	-0.5	-2.0625
12:08:03.180	1.65	0.78	-1.5938	-0.4531
12:08:03.410	1.65	0.78	-2.4063	0.5
12:08:03.620	1.65	0.78	-1.625	-0.2031
12:08:03.840	1.65	0.78	-1.5156	-1.5313
12:08:04.060	1.65	0.78	-1.4844	-0.625
12:08:04.290	1.65	0.78	-1.6875	-0.4531
12:08:04.510	1.65	0.78	-1.5313	0.0469
12:08:04.730	1.65	0.78	-1.1094	-1.7656
12:08:04.960	1.65	0.78	-1.1406	-1.7813
12:08:05.180	1.65	0.78	-1.0781	-1.7188
12:08:05.410	1.65	0.78	-1.3281	-1.5156
12:08:05.630	1.65	0.78	-1.3438	-1.3906
12:08:05.850	1.65	0.78	-1.4844	-0.1406

12:08:06.06	1.65	0.78	-1.0156	-1.6875
12:08:06.28	1.65	0.78	-1.2813	-1.3906
12:08:06.49	1.65	0.78	-1.5938	-0.0938
12:08:06.72	1.65	0.78	-1.2188	-1.7031
12:08:06.94	1.65	0.78	-1.5	-0.3906
12:08:07.16	1.65	0.78	-1.6094	-0.4688
12:08:07.39	1.65	0.78	-1.5469	0.0938
12:08:07.61	1.65	0.78	-1.2188	-1.3594
12:08:07.83	1.65	0.78	-1.1875	-1.3125
12:08:08.04	1.65	0.78	-1.4375	-0.0469
12:08:08.25	1.65	0.78	-1.4375	0.0469
12:08:08.47	1.65	0.78	-0.9844	-1.5938
12:08:08.70	1.65	0.78	-1.3438	-0.4375
12:08:08.91	1.65	0.78	-1.625	0.0781
12:08:09.13	1.65	0.78	-1.2344	-0.625
12:08:09.35	1.65	0.78	-1.5313	-0.0156
12:08:09.56	1.65	0.78	-1.2344	-0.4844
12:08:09.79	1.65	0.78	-1.0313	-1.3594
12:08:09.99	1.65	0.78	-1.1875	-0.6563
12:08:10.22	1.65	0.78	-1.0156	-1.1094
12:08:10.44	1.65	0.78	-0.9844	-0.4688
12:08:10.65	1.65	0.78	-0.8906	-1.0938
12:08:10.89	1.65	0.78	-1.25	-0.0469
12:08:11.11	1.65	0.78	-1.0156	-1.4531
12:08:11.35	1.65	0.78	-1.25	-0.6406
12:08:11.58	1.65	0.78	-1	-1.4219
12:08:11.80	1.65	0.78	-1.2656	-0.6406
12:08:12.01	1.65	0.78	-1.0625	-1.1094
12:08:12.23	1.65	0.78	-1.3906	-0.0313
12:08:12.46	1.65	0.78	-1.0625	-1.25
12:08:12.68	1.65	0.78	-1.2656	0.0469
12:08:12.90	1.65	0.78	-1.3906	0
12:08:13.11	1.65	0.78	-0.9219	-1.1875
12:08:13.33	1.65	0.78	-1.0313	-1.2031
12:08:13.57	1.65	0.78	-0.9688	-0.6563
12:08:13.80	1.65	0.78	-0.8594	-1.125
12:08:14.02	1.65	0.78	-1.0313	-0.5
12:08:14.26	1.65	0.78	-1.0156	-1.375
12:08:14.49	1.65	0.78	-1.1406	-0.7813
12:08:14.71	1.65	0.78	-1.0469	-1.1875
12:08:14.93	1.65	0.78	-1.2656	0
12:08:15.16	1.65	0.78	-1.2344	-0.1094
12:08:15.40	1.65	0.78	-1.0625	-1.1875
12:08:15.62	1.65	0.78	-1.0469	-1.1406
12:08:15.83	1.65	0.78	-1.3438	-0.6094
12:08:16.07	1.65	0.78	-1.0313	-1.3906
12:08:16.29	1.65	0.78	-1.1875	-1.25
12:08:16.50	1.65	0.78	-1.1406	-1.2813
12:08:16.72	1.65	0.78	-1	-1.3438
12:08:16.95	1.65	0.78	-1.1094	-0.0313
12:08:17.15	1.65	0.78	-1.25	-0.5469
12:08:17.38	1.65	0.78	-1.1406	-1.1094

12:08:17.607	1.65	0.78	-0.9844	-1.3906
12:08:17.830	1.65	0.78	-1.0781	-0.0781
12:08:18.054	1.65	0.78	-0.9844	-1.1719
12:08:18.278	1.65	0.78	-1.2344	-0.1719
12:08:18.517	1.65	0.78	-0.9844	-1.3906
12:08:18.747	1.65	0.78	-1.2656	0.0313
12:08:18.969	1.65	0.78	-1.2344	-1.25
12:08:19.189	1.65	0.78	-1.2969	-0.0938
12:08:19.410	1.65	0.78	-1.1406	-0.5156
12:08:19.630	1.65	0.78	0.3125	-0.0156
12:08:19.860	1.65	0.78	2.6875	-0.375
12:08:20.100	1.65	0.78	4.375	-0.0938
12:08:20.308	1.65	0.78	6.5469	-1.25
12:08:20.537	1.65	0.78	8.7188	-1.4531
12:08:20.739	1.65	0.78	10.8281	-0.4844
12:08:20.979	1.65	0.78	13.1406	-0.125
12:08:21.200	1.65	0.78	15.5938	-1.5625
12:08:21.420	1.65	0.78	18.1719	-0.5781
12:08:21.650	1.65	0.78	20.6875	0.0469
12:08:21.890	1.65	0.78	22.8281	-1.4844
12:08:22.114	1.65	0.78	24.4688	29.4844
12:08:22.338	1.65	0.78	26.7031	29.7031
12:08:22.567	1.65	0.78	28.3594	30.6875
12:08:22.789	1.65	0.78	26.5625	19.0313
12:08:22.990	1.65	0.78	5.7344	-0.5938
12:08:23.217	1.65	0.78	-1.0938	-0.7344
12:08:23.447	1.65	0.78	-1.3594	-0.0313
12:08:23.664	1.65	0.78	-1.0313	-1.1719
12:08:23.888	1.65	0.78	-1.4219	0.0469
12:08:24.112	1.65	0.78	-1.0156	-1.2031
12:08:24.352	1.65	0.78	-1.1094	-0.5938
12:08:24.579	1.65	0.78	-1.0313	-1.2813
12:08:24.799	1.65	0.78	-1.2344	-0.625
12:08:25.007	1.65	0.78	-1.125	-1.2656
12:08:25.219	1.65	0.78	-1	-1.2031
12:08:25.439	1.65	0.78	-1.2188	-0.1406
12:08:25.640	1.65	0.78	-1.1563	-0.1563
12:08:25.870	1.65	0.78	-1.1563	-0.6719
12:08:26.110	1.65	0.78	-1.1875	0.0469
12:08:26.334	1.65	0.78	-1.125	-1.0938
12:08:26.570	1.65	0.78	-1.1406	-0.1719
12:08:26.797	1.65	0.78	-1.2188	-0.8125
12:08:27.037	1.65	0.78	-1.0156	-1.2656
12:08:27.267	1.65	0.78	-1.2031	-0.6094
12:08:27.500	1.65	0.78	-1	-1.25
12:08:27.724	1.65	0.78	-0.8906	0.0469
12:08:27.969	1.65	0.78	-1.0469	-1.0313
12:08:28.189	1.65	0.78	-1.0938	-1.2031
12:08:28.429	1.65	0.78	-0.8906	-1.1406
12:08:28.652	1.65	0.78	-1.1094	-1.0313
12:08:28.876	1.65	0.78	-1.0469	-1.1563
12:08:29.100	1.65	0.78	-0.9219	-1.1719

12:08:29.32	1.65	0.78	-0.8281	0.0469
12:08:29.53	1.65	0.78	-1.0625	-0.125
12:08:29.75	1.65	0.78	-1.0625	-1.1719
12:08:29.97	1.65	0.78	-0.9375	-0.1094
12:08:30.20	1.65	0.78	-1.0938	-1.0625
12:08:30.42	1.65	0.78	-0.75	-0.2188
12:08:30.65	1.65	0.78	-1.125	-0.7813
12:08:30.87	1.65	0.78	-0.9688	-0.6719
12:08:31.09	1.65	0.78	-0.9375	-0.6719
12:08:31.32	1.65	0.78	-0.7188	-0.25
12:08:31.54	1.65	0.78	-0.7969	-0.8594
12:08:31.76	1.65	0.78	-1.0313	-0.5625
12:08:31.99	1.65	0.78	-0.6875	-1.2188
12:08:32.23	1.65	0.78	-0.7656	-1.0938
12:08:32.45	1.65	0.78	-0.9844	-0.4844
12:08:32.68	1.65	0.78	-0.8594	-1.1094
12:08:32.90	1.65	0.78	-1.1406	-0.5156
12:08:33.14	1.65	0.78	-0.7969	-0.2188
12:08:33.36	1.65	0.78	-0.8906	-0.8438
12:08:33.59	1.65	0.78	-0.7656	-0.2656
12:08:33.81	1.65	0.78	-0.7656	-0.7656
12:08:34.05	1.65	0.78	-0.8906	-0.7813
12:08:34.27	1.65	0.78	-0.9063	-1.2969
12:08:34.50	1.65	0.78	-1.0156	-0.7969
12:08:34.72	1.65	0.78	-0.2813	19.4531
12:08:34.95	1.65	0.78	-0.2969	30.0781
12:08:35.18	1.65	0.78	-0.1875	29.8281
12:08:35.41	1.65	0.78	-0.1719	30.3125
12:08:35.63	1.65	0.78	-0.2813	29.9531
12:08:35.86	1.65	0.78	0.2031	30.5313
12:08:36.10	1.65	0.78	-0.2656	31.1094
12:08:36.32	1.65	0.78	-0.6563	29.4688
12:08:36.56	1.65	0.78	-0.9063	29.375
12:08:36.78	1.65	0.78	0.8594	29.4219
12:08:36.99	1.65	0.78	0.5781	30.4844
12:08:37.23	1.65	0.78	0.2969	30.4844
12:08:37.45	1.65	0.78	0.6094	28.6094
12:08:37.69	1.65	0.78	-0.9375	25.4375
12:08:37.92	1.65	0.78	-1.0781	0.7031
12:08:38.16	1.65	0.78	-1.125	-1.8906
12:08:38.38	1.65	0.78	-0.2344	-0.2031
12:08:38.61	1.65	0.78	-1.3906	0.5469
12:08:38.83	1.65	0.78	0.4063	-1.7969
12:08:39.05	1.65	0.78	0.1875	-1.9375
12:08:39.29	1.65	0.78	0.2813	-1.7656
12:08:39.52	1.65	0.78	0.1094	-1.9531
12:08:39.72	1.65	0.78	-0.3438	-0.3125
12:08:39.95	1.65	0.78	-0.2969	-0.3594
12:08:40.17	1.65	0.78	-0.375	-0.1875
12:08:40.38	1.65	0.78	-0.5625	-0.2344
12:08:40.62	1.65	0.78	-0.5156	-0.2656
12:08:40.84	1.65	0.78	-0.6875	-0.2656

12:08:41.07'	1.65	0.78	0.1406	-2.0313
12:08:41.29'	1.65	0.78	0.1719	-2.0938
12:08:41.51'	1.65	0.78	0	-2.1094
12:08:41.75'	1.65	0.78	-1.7813	0.8281
12:08:41.98'	1.65	0.78	-1.5781	0.5625
12:08:42.20'	1.65	0.78	-0.1563	-2.1094
12:08:42.43'	1.65	0.78	-1.0313	-0.4844
12:08:42.63'	1.65	0.78	-2.3594	0.4219
12:08:42.87'	1.65	0.78	-1.5156	-0.0156
12:08:43.10'	1.65	0.78	-1.625	-0.1875
12:08:43.30'	1.65	0.78	-1.125	-1.9844
12:08:43.53'	1.65	0.78	-1.5625	-1.5156
12:08:43.74'	1.65	0.78	-1.5	-0.1094
12:08:43.96'	1.65	0.78	-1.1875	-1.7656
12:08:44.20'	1.65	0.78	-1.625	-0.1094
12:08:44.42'	1.65	0.78	-1.7031	-0.3906
12:08:44.63'	1.65	0.78	-1.25	-1.7969
12:08:44.85'	1.65	0.78	-1.5469	-0.5938
12:08:45.08'	1.65	0.78	-1.6094	-0.4688
12:08:45.30'	1.65	0.78	-1.6094	0.0781
12:08:45.53'	1.65	0.78	-1.0938	-1.5781
12:08:45.75'	1.65	0.78	-1.1563	-1.3906
12:08:45.99'	1.65	0.78	-1.1094	-1.6719
12:08:46.21'	1.65	0.78	-1.2031	-1.8281
12:08:46.44'	1.65	0.78	-1.1563	-1.5
12:08:46.68'	1.65	0.78	-1.2969	-1.4063
12:08:46.90'	1.65	0.78	-1.1094	-1.2656
12:08:47.13'	1.65	0.78	-1.375	-0.4063
12:08:47.33'	1.65	0.78	-0.9219	-1.6875
12:08:47.54'	1.65	0.78	-1.3906	-0.2969
12:08:47.76'	1.65	0.78	-1.6406	-0.0625
12:08:47.99'	1.65	0.78	-1.1719	-1.5
12:08:48.21'	1.65	0.78	-1.0156	-1.5625
12:08:48.44'	1.65	0.78	-1.2344	-1.4844
12:08:48.66'	1.65	0.78	-1.1875	-1.5
12:08:48.88'	1.65	0.78	-1.5938	0.0938
12:08:49.11'	1.65	0.78	-1.4844	-0.125
12:08:49.33'	1.65	0.78	-1.0469	-1.6406
12:08:49.55'	1.65	0.78	-1.1406	-1.5313
12:08:49.76'	1.65	0.78	-1.5938	0.1563
12:08:49.99'	1.65	0.78	-1.1875	-1.6875
12:08:50.21'	1.65	0.78	-1.0156	-1.7969
12:08:50.43'	1.65	0.78	-0.9063	-1.4531
12:08:50.66'	1.65	0.78	-1.2813	-1.5313
12:08:50.88'	1.65	0.78	-1.4219	-0.25
12:08:51.10'	1.65	0.78	-1.2969	-1.5469
12:08:51.34'	1.65	0.78	-0.3906	-1.4531
12:08:51.57'	1.65	0.78	-0.9688	-2.2344
12:08:51.78'	1.65	0.78	-1.2031	-1.9844
12:08:51.98'	1.65	0.78	-0.4531	-0.125
12:08:52.21'	1.65	0.78	-1.7031	0.8594
12:08:52.45'	1.65	0.78	-0.8906	-2.4688

12:08:52.676	1.65	0.78	-1.7031	0.75
12:08:52.900	1.65	0.78	-0.1563	-2.1719
12:08:53.139	1.65	0.78	-1.7344	0.5938
12:08:53.347	1.65	0.78	-0.2656	-2.3438
12:08:53.577	1.65	0.78	-1.5469	0.3906
12:08:53.799	1.65	0.78	-0.4531	-2
12:08:54.002	1.65	0.78	-0.5625	-0.1094
12:08:54.220	1.65	0.78	0.0781	-0.0625
12:08:54.434	1.65	0.78	1.0781	-3.1719
12:08:54.658	1.65	0.78	4.2031	-3.1094
12:08:54.882	1.65	0.78	9.6406	0.1406
12:08:55.127	1.65	0.78	12.1875	-0.7969
12:08:55.349	1.65	0.78	11.7188	-0.8906
12:08:55.569	1.65	0.78	11.5625	0.4844
12:08:55.809	1.65	0.78	9.6406	-1.3438
12:08:56.048	1.65	0.78	9.6719	-1.3438
12:08:56.256	1.65	0.78	11.1563	-1.1094
12:08:56.464	1.65	0.78	12.9063	-1.25
12:08:56.688	1.65	0.78	16.3281	0.3125
12:08:56.927	1.65	0.78	18.5938	-0.8438
12:08:57.157	1.65	0.78	20.4688	29.4844
12:08:57.379	1.65	0.78	19.0938	31.1406
12:08:57.599	1.65	0.78	17	28.8438
12:08:57.822	1.65	0.78	18.8438	30.2969
12:08:58.046	1.65	0.78	24.2344	29.75
12:08:58.286	1.65	0.78	23.6094	29.2813
12:08:58.510	1.65	0.78	22.1563	30.1406
12:08:58.730	1.65	0.78	1.7969	0.2813
12:08:58.957	1.65	0.78	-0.9688	-3.0469
12:08:59.187	1.65	0.78	-2.9219	-0.0781
12:08:59.409	1.65	0.78	-2.3281	-0.0625
12:08:59.629	1.65	0.78	-0.8594	-2.0625
12:08:59.868	1.65	0.78	-0.7813	0.0625
12:09:00.076	1.65	0.78	-2.6719	0.1094
12:09:00.284	1.65	0.78	-2.7344	0.0781
12:09:00.507	1.65	0.78	-1.1094	-1.9844
12:09:00.719	1.65	0.78	-2.9688	0.25
12:09:00.939	1.65	0.78	-2.125	-0.1563
12:09:01.160	1.65	0.78	-1	-2.8125
12:09:01.386	1.65	0.78	-2.9219	0.3906
12:09:01.626	1.65	0.78	-0.3125	-2.5
12:09:01.850	1.65	0.78	-2.8438	0.6563
12:09:02.058	1.65	0.78	-1.3281	-0.0469
12:09:02.282	1.65	0.78	-1.0313	5.9063
12:09:02.509	1.65	0.78	-0.1563	29.1563
12:09:02.729	1.65	0.78	-1.5469	30.5469
12:09:02.954	1.65	0.78	-1.6563	30.3438
12:09:03.178	1.65	0.78	-0.0313	29.125
12:09:03.417	1.65	0.78	-1.5469	30.3594
12:09:03.647	1.65	0.78	-0.875	30.3438
12:09:03.887	1.65	0.78	-0.9531	30.2031
12:09:04.127	1.65	0.78	-0.6875	30.2813

12:09:04.360	1.65	0.78	-0.75	28.7188
12:09:04.584	1.65	0.78	-0.7969	30.1719
12:09:04.808	1.65	0.78	-0.25	29.2344
12:09:05.032	1.65	0.78	0.1094	18.6094
12:09:05.256	1.65	0.78	-0.8125	-2.4531
12:09:05.480	1.65	0.78	-1.2656	-0.5625
12:09:05.704	1.65	0.78	-0.3125	-2.0625
12:09:05.928	1.65	0.78	-1.75	-0.3594
12:09:06.152	1.65	0.78	-1.7969	-0.5
12:09:06.376	1.65	0.78	-1.0469	-1.9063
12:09:06.600	1.65	0.78	-1.6094	-1.375
12:09:06.824	1.65	0.78	-1.1563	-1.7344
12:09:07.048	1.65	0.78	-1.7031	-0.375
12:09:07.272	1.65	0.78	-1.3906	-1.4063
12:09:07.496	1.65	0.78	-1.2813	-1.3125
12:09:07.720	1.65	0.78	-1.4844	-1.5
12:09:07.944	1.65	0.78	-1.6875	-0.3906
12:09:08.168	1.65	0.78	-1.6094	-0.0625
12:09:08.392	1.65	0.78	-1.4063	-0.4844
12:09:08.616	1.65	0.78	-1.625	-0.4531
12:09:08.840	1.65	0.78	-1.6563	-0.0156
12:09:09.064	1.65	0.78	-1.1094	-1.7813
12:09:09.288	1.65	0.78	-1.3438	-1.375
12:09:09.512	1.65	0.78	-1.0469	-1.8281
12:09:09.736	1.65	0.78	-1.2969	-0.2031
12:09:09.960	1.65	0.78	-1.75	0.0156
12:09:10.184	1.65	0.78	-1.625	-0.25
12:09:10.408	1.65	0.78	-0.7188	10.7656
12:09:10.632	1.65	0.78	1.375	30.4219
12:09:10.856	1.65	0.78	-0.2969	28.7031
12:09:11.080	1.65	0.78	-0.0625	28.7656
12:09:11.304	1.65	0.78	-0.3594	30.5938
12:09:11.528	1.65	0.78	-0.0156	29.1094
12:09:11.752	1.65	0.78	-0.8594	28.4844
12:09:11.976	1.65	0.78	0.0156	28.8906
12:09:12.200	1.65	0.78	-0.6719	30.5625
12:09:12.424	1.65	0.78	-0.9063	28.5469
12:09:12.648	1.65	0.78	-1.4531	30.4688
12:09:12.872	1.65	0.78	-1.5469	30.3906
12:09:13.096	1.65	0.78	-0.4844	30.5469
12:09:13.320	1.65	0.78	-1.0313	28.7813
12:09:13.544	1.65	0.78	0.0625	4.6563
12:09:13.768	1.65	0.78	-0.9063	-2.4844
12:09:13.992	1.65	0.78	-0.8906	-2.4219
12:09:14.216	1.65	0.78	-2.625	0.75
12:09:14.440	1.65	0.78	-1.1563	-0.2188
12:09:14.664	1.65	0.78	-1.1875	-0.2813
12:09:14.888	1.65	0.78	-2.7188	0.3281
12:09:15.112	1.65	0.78	-1.2344	-2.25
12:09:15.336	1.65	0.78	-1.1563	-1.7813
12:09:15.560	1.65	0.78	-0.9688	-1.875
12:09:15.784	1.65	0.78	-1.6094	-0.1094

12:09:16.04	1.65	0.78	-1.75	-0.1719
12:09:16.28	1.65	0.78	-1.8281	-0.2344
12:09:16.49	1.65	0.78	-1.625	0.0313
12:09:16.73	1.65	0.78	-1.5313	-0.0469
12:09:16.95	1.65	0.78	-1.1563	-1.8125
12:09:17.17	1.65	0.78	-1.6875	-0.0469
12:09:17.40	1.65	0.78	-1.1094	-1.7344
12:09:17.61	1.65	0.78	-1.1875	-1.3438
12:09:17.85	1.65	0.78	-1.2188	-1.5156
12:09:18.05	1.65	0.78	-0.6875	-0.1875
12:09:18.29	1.65	0.78	0.25	-2.0313
12:09:18.52	1.65	0.78	-1.1875	-2.25
12:09:18.74	1.65	0.78	-1.1719	-2.25
12:09:18.96	1.65	0.78	-0.9219	-2.1875
12:09:19.19	1.65	0.78	-1.9063	0.5156
12:09:19.41	1.65	0.78	-0.6406	-0.2656
12:09:19.64	1.65	0.78	-1.0469	-2.5469
12:09:19.86	1.65	0.78	-0.9844	-2.6719
12:09:20.08	1.65	0.78	-1.1094	0.0625
12:09:20.31	1.65	0.78	-0.8281	-2.7031
12:09:20.53	1.65	0.78	-1.7344	0.2813
12:09:20.76	1.65	0.78	-1.5781	0.1719
12:09:20.98	1.65	0.78	-0.7813	-1.6719
12:09:21.20	1.65	0.78	-0.6563	-1.5625
12:09:21.43	1.65	0.78	-1.7969	-0.1875
12:09:21.65	1.65	0.78	-0.75	-0.0469
12:09:21.87	1.65	0.78	-1.0938	-0.1406
12:09:22.10	1.65	0.78	-0.7344	-1.2344
12:09:22.32	1.65	0.78	-0.9844	-3.1094
12:09:22.55	1.65	0.78	-1.6875	-0.25
12:09:22.79	1.65	0.78	-0.7656	-1.4531
12:09:22.99	1.65	0.78	-1.0469	-0.0625
12:09:23.22	1.65	0.78	0.375	-2.8281
12:09:23.46	1.65	0.78	2.8281	-2.2031
12:09:23.68	1.65	0.78	0.5313	0.3281
12:09:23.92	1.65	0.78	-2.7969	0.4375
12:09:24.14	1.65	0.78	-2.0313	-0.0625
12:09:24.38	1.65	0.78	-1.375	-2.2813
12:09:24.62	1.65	0.78	-1.8281	-0.3438
12:09:24.85	1.65	0.78	-1.7031	-0.3438
12:09:25.09	1.65	0.78	-1.2813	-1.625
12:09:25.31	1.65	0.78	-1.1719	-1.5313
12:09:25.53	1.65	0.78	-1.4531	-1.3125
12:09:25.76	1.65	0.78	-1.3906	-0.1406
12:09:25.98	1.65	0.78	-0.9688	-1.1875
12:09:26.21	1.65	0.78	-1.2656	-0.5156
12:09:26.41	1.65	0.78	-1.2188	-1.2344
12:09:26.64	1.65	0.78	-1.0313	-1.1875
12:09:26.88	1.65	0.78	-1.2188	-0.5313
12:09:27.10	1.65	0.78	-1.0781	-1.0156
12:09:27.34	1.65	0.78	-0.8281	-1.2188
12:09:27.55	1.65	0.78	-0.9063	-1.1094

12:09:27.790	1.65	0.78	-0.7969	-1.1563
12:09:28.017	1.65	0.78	-0.8281	-0.8125
12:09:28.240	1.65	0.78	-0.9844	-0.4219
12:09:28.480	1.65	0.78	-0.7031	-0.125
12:09:28.704	1.65	0.78	-0.8281	-0.4688
12:09:28.928	1.65	0.78	-0.6875	-0.7344
12:09:29.151	1.65	0.78	-0.5625	-0.8125
12:09:29.375	1.65	0.78	-0.4063	-0.5781
12:09:29.599	1.65	0.78	-0.5469	-0.5313
12:09:29.822	1.65	0.78	-0.3125	-0.4375
12:09:30.046	1.65	0.78	-0.5313	-0.0469
12:09:30.270	1.65	0.78	-0.3594	-0.5
12:09:30.478	1.65	0.78	-0.2188	-0.5
12:09:30.686	1.65	0.78	-0.2656	-0.3438
12:09:30.909	1.64	0.76	-0.1563	-0.125
12:09:31.117	1.62	0.71	-0.2969	0
12:09:31.357	1.6	0.71	-0.0313	-0.1719
12:09:31.581	1.59	0.71	-0.0625	-0.0469
12:09:31.788	1.59	0.71	-0.0781	-0.0156
12:09:32.012	1.57	0.71	-0.1094	-0.125
12:09:32.252	1.57	0.71	0.0625	0
12:09:32.460	1.57	0.71	-0.1563	0
12:09:32.684	1.57	0.71	-0.1563	-0.0156
12:09:32.907	1.57	0.71	0.0469	-0.2344
12:09:33.131	1.57	0.71	-0.0469	0.1719
12:09:33.339	1.57	0.71	-0.0156	0.1094
12:09:33.579	1.57	0.71	0.0469	0.0469
12:09:33.818	1.57	0.71	0.0313	-0.0313
12:09:34.042	1.57	0.71	-0.0781	-0.125
12:09:34.250	1.57	0.71	0.0469	-0.0156
12:09:34.474	1.57	0.71	-0.1094	-0.1406
12:09:34.697	1.57	0.71	-0.1094	-0.125
12:09:34.921	1.57	0.71	0.0156	-0.0156
12:09:35.145	1.57	0.71	-0.0469	-0.0313
12:09:35.369	1.57	0.71	0.0938	-0.2031
12:09:35.592	1.57	0.71	-0.1094	-0.0156
12:09:35.816	1.57	0.71	0.0938	-0.125
12:09:36.040	1.57	0.71	-0.1563	-0.125
12:09:36.264	1.57	0.71	-0.125	-0.25
12:09:36.487	1.57	0.71	-0.0625	-0.25
12:09:36.695	1.57	0.71	0.2188	-0.25
12:09:36.919	1.57	0.71	-0.2656	-0.2188
12:09:37.143	1.57	0.71	-0.0938	-0.2188
12:09:37.351	1.57	0.71	-0.3281	0.0313
12:09:37.574	1.57	0.71	-0.125	-0.3438
12:09:37.799	1.57	0.71	-0.0781	-0.1719
12:09:38.023	1.57	0.71	-0.0938	-0.3906
12:09:38.279	1.57	0.71	-0.2188	-0.2344
12:09:38.486	1.57	0.71	-0.3906	0.0313
12:09:38.710	1.57	0.71	0	-0.0625
12:09:38.934	1.57	0.71	-0.1563	-0.5
12:09:39.142	1.57	0.71	-0.1094	-0.2031

12:09:39.350	1.57	0.71	-0.3281	-0.3594
12:09:39.570	1.57	0.71	-0.3438	-0.0156
12:09:39.810	1.57	0.71	-0.2656	-0.3438
12:09:40.030	1.57	0.71	0	-0.4063
12:09:40.260	1.57	0.71	-0.3906	0
12:09:40.460	1.57	0.71	-0.2813	-0.375
12:09:40.690	1.57	0.71	-0.1406	-0.4219
12:09:40.910	1.57	0.71	-0.3906	-0.1406
12:09:41.130	1.57	0.71	-0.0313	-0.0625
12:09:41.360	1.57	0.71	-0.2188	-0.2969
12:09:41.580	1.57	0.71	-0.2656	0.0156
12:09:41.810	1.57	0.71	-0.0781	-0.125
12:09:42.030	1.57	0.71	-0.1094	-0.4063
12:09:42.250	1.57	0.71	0.0313	-0.0469
12:09:42.480	1.57	0.71	-0.1875	-0.4844
12:09:42.720	1.57	0.71	-0.4375	0.0781
12:09:42.940	1.57	0.71	-0.3125	-0.2969
12:09:43.180	1.57	0.71	-0.3594	0.0625
12:09:43.400	1.57	0.71	-0.1406	-0.2813
12:09:43.630	1.57	0.71	-0.2969	-0.4688
12:09:43.840	1.57	0.71	0.0313	-0.2188
12:09:44.080	1.57	0.71	-0.1875	-0.4375
12:09:44.300	1.57	0.71	0.0625	-0.2813
12:09:44.510	1.57	0.71	-0.1719	-0.2656
12:09:44.730	1.57	0.71	-0.0625	-0.4063
12:09:44.940	1.57	0.71	-0.0938	-0.1875
12:09:45.160	1.57	0.71	-0.2031	-0.375
12:09:45.390	1.57	0.71	-0.4063	0.1406
12:09:45.610	1.57	0.71	-0.3125	-0.3125
12:09:45.830	1.57	0.71	-0.4219	-0.0469
12:09:46.060	1.57	0.71	-0.25	-0.3281
12:09:46.300	1.57	0.71	-0.4688	0.0156
12:09:46.520	1.57	0.71	-0.2031	-0.2344
12:09:46.750	1.57	0.71	-0.4844	0
12:09:46.970	1.57	0.71	-0.1406	-0.4375
12:09:47.190	1.57	0.71	-0.3125	0.0625
12:09:47.420	1.57	0.71	-0.1094	-0.2188
12:09:47.640	1.57	0.71	-0.4063	0.0313
12:09:47.850	1.57	0.71	-0.3438	-0.3594
12:09:48.070	1.57	0.71	-0.2656	-0.0625
12:09:48.300	1.57	0.71	-0.2344	-0.3594
12:09:48.520	1.57	0.71	-0.2656	-0.0938
12:09:48.740	1.57	0.71	-0.2813	-0.6563
12:09:48.970	1.57	0.71	-0.1563	-0.4063
12:09:49.170	1.57	0.71	-0.3906	0.1406
12:09:49.410	1.57	0.71	-0.3281	0.0781
12:09:49.640	1.57	0.71	-0.1719	-0.4531
12:09:49.860	1.57	0.71	0.2031	-0.5
12:09:50.090	1.57	0.71	0.2031	-0.3906
12:09:50.310	1.57	0.71	0.9219	-0.25
12:09:50.530	1.57	0.71	0.6406	-0.2031
12:09:50.740	1.57	0.71	0.125	0.0625

12:09:50.969	1.57	0.71	-0.2188	-0.4844
12:09:51.190	1.57	0.71	-0.2344	-0.5625
12:09:51.417	1.57	0.71	-0.2969	-0.6875
12:09:51.640	1.57	0.71	0.125	-0.3438
12:09:51.880	1.57	0.71	-0.2656	-0.5313
12:09:52.104	1.57	0.71	-0.2188	-0.6719
12:09:52.327	1.57	0.71	-0.1406	-0.6719
12:09:52.539	1.57	0.71	-0.25	-0.7344
12:09:52.759	1.57	0.71	-0.3438	-0.6406
12:09:52.999	1.57	0.71	0.0313	-0.0156
12:09:53.220	1.57	0.71	0.5781	-0.4688
12:09:53.446	1.57	0.71	0.5938	-0.25
12:09:53.654	1.57	0.71	0.625	-0.2656
12:09:53.878	1.57	0.71	-0.2031	-0.5938
12:09:54.102	1.57	0.71	-0.3281	-0.8125
12:09:54.326	1.57	0.71	-0.2969	-0.9063
12:09:54.530	1.57	0.71	-0.3594	-0.875
12:09:54.757	1.57	0.71	-0.0469	-0.0156
12:09:54.987	1.57	0.71	-0.1875	-0.5156
12:09:55.209	1.57	0.71	-0.2969	-1
12:09:55.429	1.57	0.71	0.375	-0.4219
12:09:55.669	1.57	0.71	-0.1563	-0.3281
12:09:55.890	1.57	0.71	-0.3438	-0.9375
12:09:56.116	1.57	0.71	0.0781	-0.1719
12:09:56.340	1.57	0.71	0.5156	-0.4219
12:09:56.580	1.57	0.71	-0.4688	-0.7656
12:09:56.804	1.57	0.71	-0.4531	0.0469
12:09:57.028	1.57	0.71	-0.4063	0.0313
12:09:57.267	1.57	0.71	-0.3438	-0.5
12:09:57.507	1.57	0.71	-0.4844	-0.8281
12:09:57.737	1.57	0.71	-0.375	-0.7188
12:09:57.939	1.57	0.71	-0.4688	-0.7813
12:09:58.160	1.57	0.71	-0.3125	-0.7969
12:09:58.386	1.57	0.71	-0.2813	-0.7344
12:09:58.626	1.57	0.71	-0.3125	-0.2656
12:09:58.834	1.57	0.71	-0.4531	-0.1875
12:09:59.057	1.57	0.71	-0.3438	0
12:09:59.287	1.57	0.71	-0.2969	0.0313
12:09:59.489	1.57	0.71	-0.4531	0.0781
12:09:59.710	1.57	0.71	-0.4219	-0.8438
12:09:59.937	1.57	0.71	-0.4531	-0.4219
12:10:00.160	1.57	0.71	-0.2656	-0.375
12:10:00.384	1.57	0.71	-0.3906	-0.3281
12:10:00.592	1.57	0.71	-0.1875	-0.0313
12:10:00.816	1.57	0.71	-0.125	0
12:10:01.039	1.57	0.71	-0.2344	0.1094
12:10:01.247	1.57	0.71	-0.2656	0.0156
12:10:01.477	1.57	0.71	-0.4531	-0.7344
12:10:01.679	1.57	0.71	0	0.1563
12:10:01.919	1.57	0.71	0	0.125
12:10:02.142	1.57	0.71	-0.0625	-0.0625
12:10:02.350	1.57	0.71	-0.2031	-0.6875

12:10:02.574	1.57	0.71	-0.2969	-0.6563
12:10:02.798	1.57	0.71	-0.4063	-0.6094
12:10:03.027	1.57	0.71	0.125	0.0781
12:10:03.248	1.57	0.71	0.0469	0.0156
12:10:03.469	1.57	0.71	-0.1406	0
12:10:03.690	1.57	0.71	0.625	-0.3906
12:10:03.911	1.57	0.71	0.5938	-0.4063
12:10:04.156	1.57	0.71	0.6875	-0.3594
12:10:04.380	1.57	0.71	-0.0156	-0.3594
12:10:04.604	1.57	0.71	0.0313	-0.4531
12:10:04.828	1.57	0.71	-0.1563	-0.8438
12:10:05.057	1.57	0.71	-0.1094	-0.8281
12:10:05.259	1.57	0.71	-0.4375	-0.6563
12:10:05.483	1.57	0.71	-0.1719	-0.7969
12:10:05.707	1.57	0.71	-0.2344	-0.7188
12:10:05.946	1.57	0.71	0.0625	0.0781
12:10:06.170	1.57	0.71	0.4844	-0.375
12:10:06.394	1.57	0.71	0.5938	-0.4219
12:10:06.618	1.57	0.71	0.5781	-0.3281
12:10:06.847	1.57	0.71	0	-0.3906
12:10:07.069	1.57	0.71	-0.25	-0.6563
12:10:07.289	1.57	0.71	0.0625	-0.4531
12:10:07.513	1.57	0.71	-0.3125	-0.8594
12:10:07.737	1.57	0.71	-0.3125	-0.6875
12:10:07.960	1.57	0.71	-0.5781	-0.6094
12:10:08.184	1.57	0.71	-0.375	-0.7656
12:10:08.408	1.57	0.71	-0.3438	-0.7031
12:10:08.632	1.57	0.71	-0.4063	-0.7344
12:10:08.839	1.57	0.71	-0.4375	-0.625
12:10:09.063	1.57	0.71	-0.25	-0.5313
12:10:09.287	1.57	0.71	-0.3906	-0.7188
12:10:09.527	1.57	0.71	-0.3125	-0.7656
12:10:09.750	1.57	0.71	-0.4063	-0.0469
12:10:09.958	1.57	0.71	-0.2188	-0.7031
12:10:10.182	1.57	0.71	-0.3906	-0.6094
12:10:10.422	1.57	0.71	-0.4375	0.0938
12:10:10.648	1.57	0.71	-0.3906	0.0156
12:10:10.889	1.57	0.71	-0.1719	0.0625
12:10:11.090	1.57	0.71	-0.2656	0
12:10:11.317	1.57	0.71	-0.2656	-0.5313
12:10:11.529	1.57	0.71	-0.3906	-0.3906
12:10:11.748	1.57	0.71	-0.0469	-0.3594
12:10:11.972	1.57	0.71	-0.4375	-0.5156
12:10:12.196	1.57	0.71	-0.3125	-0.5625
12:10:12.420	1.57	0.71	-0.1406	-0.1719
12:10:12.644	1.57	0.71	-0.375	-0.4219
12:10:12.868	1.57	0.71	0.1094	-0.2031
12:10:13.076	1.57	0.71	-0.1875	-0.2656
12:10:13.300	1.57	0.71	0.0313	-0.2656
12:10:13.524	1.57	0.71	-0.0156	-0.1094
12:10:13.747	1.57	0.71	-0.1406	-0.3438
12:10:13.977	1.57	0.71	-0.1094	-0.25

12:10:14.19	1.57	0.71	-0.3594	-0.0938
12:10:14.41	1.57	0.71	0.0313	-0.0781
12:10:14.65	1.57	0.71	0	-0.375
12:10:14.88	1.57	0.71	-0.1094	-0.2031
12:10:15.10	1.57	0.71	-0.125	-0.2031
12:10:15.33	1.57	0.71	-0.2969	-0.0156
12:10:15.55	1.57	0.71	-0.3125	-0.0156
12:10:15.79	1.57	0.71	-0.0156	-0.25
12:10:16.03	1.57	0.71	-0.1563	-0.0469
12:10:16.25	1.57	0.71	-0.3125	0.0469
12:10:16.48	1.57	0.71	-0.125	-0.2344
12:10:16.70	1.57	0.71	-0.0625	-0.3438
12:10:16.92	1.57	0.71	-0.2031	0.1563
12:10:17.15	1.57	0.71	0.6875	-0.2344
12:10:17.39	1.57	0.71	-0.0625	0.2344
12:10:17.61	1.57	0.71	-0.1406	-0.3438
12:10:17.85	1.57	0.71	1.2656	-0.1094
12:10:18.09	1.57	0.71	1.0781	0.0313
12:10:18.31	1.57	0.71	1.1406	-0.1875
12:10:18.54	1.57	0.71	-0.2188	-0.6719
12:10:18.76	1.57	0.71	-0.2344	-0.4063
12:10:18.99	1.57	0.71	-0.2656	-0.7656
12:10:19.21	1.57	0.71	-0.3438	-0.6875
12:10:19.43	1.57	0.71	0.1094	0.0156
12:10:19.66	1.57	0.71	0.4375	-0.3906
12:10:19.86	1.57	0.71	0.5313	-0.25
12:10:20.09	1.57	0.71	-0.3281	-0.9844
12:10:20.31	1.57	0.71	-0.875	0.7344
12:10:20.55	1.57	0.71	-0.9219	0.6563
12:10:20.78	1.57	0.71	0.8125	-1.2344
12:10:21.00	1.57	0.71	0.8438	-0.0938
12:10:21.22	1.57	0.71	-0.7031	0.4375
12:10:21.46	1.57	0.71	-0.9844	0.4688
12:10:21.69	1.57	0.71	-0.6875	-1.625
12:10:21.89	1.57	0.71	0.6719	-1.1563
12:10:22.12	1.57	0.71	0.4844	-0.2344
12:10:22.34	1.57	0.71	0.4219	-0.1875
12:10:22.57	1.57	0.71	0.5	-0.1719
12:10:22.81	1.57	0.71	0.3906	-1.3438
12:10:23.05	1.57	0.71	-1.2031	0.7031
12:10:23.27	1.57	0.71	0.2031	-0.0781
12:10:23.49	1.57	0.71	-1.125	0.7344
12:10:23.72	1.57	0.71	0.0469	-0.2188
12:10:23.94	1.57	0.71	-0.9688	-1.8438
12:10:24.16	1.57	0.71	0.4531	-1.5469
12:10:24.39	1.57	0.71	-0.25	-0.4844
12:10:24.61	1.57	0.71	-0.5625	-0.4219
12:10:24.85	1.57	0.71	0.2344	-1.9063
12:10:25.08	1.57	0.71	-1.4688	0.7188
12:10:25.30	1.57	0.71	-0.0313	-2.1094
12:10:25.52	1.57	0.71	0.0781	0.2344
12:10:25.75	1.57	0.71	0.3438	-0.2656

12:10:25.959	1.57	0.71	0.4688	-3.1094
12:10:26.182	1.57	0.71	0.7188	-2.9063
12:10:26.406	1.57	0.71	2.2031	-1.2188
12:10:26.646	1.57	0.71	4.7969	-2.75
12:10:26.886	1.57	0.71	5.3125	0.1406
12:10:27.109	1.57	0.71	4.2344	-2.7344
12:10:27.317	1.57	0.71	2.2656	0.1719
12:10:27.547	1.57	0.71	-0.4844	-2.0781
12:10:27.787	1.57	0.71	-1.6875	0.1406
12:10:28.020	1.57	0.71	-2.7813	0.5313
12:10:28.244	1.57	0.71	-2.125	-0.0313
12:10:28.452	1.57	0.71	-2.0625	-0.3125
12:10:28.660	1.57	0.71	-1.6094	-0.125
12:10:28.900	1.57	0.71	-1.5469	0.0781
12:10:29.123	1.57	0.71	-1	-1.5156
12:10:29.347	1.57	0.71	-1.1094	-1.4844
12:10:29.577	1.57	0.71	-1.4219	-1
12:10:29.810	1.57	0.71	-1.4063	-0.4219
12:10:30.034	1.57	0.71	-0.8594	-1.125
12:10:30.259	1.57	0.71	-1.1875	-0.0781
12:10:30.499	1.57	0.71	-0.9219	-1.0781
12:10:30.738	1.57	0.71	-1.0313	-0.4219
12:10:30.946	1.57	0.71	-1.1406	-0.5156
12:10:31.170	1.57	0.71	-1.1563	-0.4531
12:10:31.394	1.57	0.71	-0.8125	-0.1719
12:10:31.617	1.57	0.71	-1.2031	-0.5156
12:10:31.857	1.57	0.71	-1.1563	-0.4688
12:10:32.097	1.57	0.71	-1	-1.0469
12:10:32.327	1.57	0.71	-0.9219	-0.8281
12:10:32.528	1.57	0.71	-1.1563	-0.8281
12:10:32.752	1.57	0.71	-0.9688	-1.0156
12:10:32.992	1.57	0.71	0.9063	-1.2188
12:10:33.216	1.57	0.71	2.5156	-1.1406
12:10:33.456	1.57	0.71	4.5	0.0156
12:10:33.679	1.57	0.71	7.3594	-0.6406
12:10:33.903	1.57	0.71	9.2344	-0.5469
12:10:34.096	1.57	0.71	7.5313	0.5469
12:10:34.319	1.57	0.71	2.2188	0.5469
12:10:34.542	1.57	0.71	0.4063	-1.4844
12:10:34.750	1.57	0.71	-0.9375	-1.625
12:10:34.974	1.57	0.71	-1.0156	-1.7344
12:10:35.198	1.57	0.71	0.1563	-0.3125
12:10:35.427	1.57	0.71	-1	-1.8438
12:10:35.646	1.57	0.71	0.125	-0.2969
12:10:35.869	1.57	0.71	0.0156	-0.2344
12:10:36.077	1.57	0.71	0.375	-1.6406
12:10:36.300	1.57	0.71	-0.9688	-2.1406
12:10:36.524	1.57	0.71	-1.1406	-1.9063
12:10:36.748	1.57	0.71	0.2656	-1.7813
12:10:36.972	1.57	0.71	0.2188	-1.6563
12:10:37.196	1.57	0.71	0.375	-1.7188
12:10:37.419	1.57	0.71	-0.4063	-0.2188

12:10:37.64	1.57	0.71	-0.4844	-0.3594
12:10:37.86	1.57	0.71	-0.4688	-0.2813
12:10:38.09	1.57	0.71	-0.25	-0.2188
12:10:38.31	1.57	0.71	-1.0313	-1.7656
12:10:38.53	1.57	0.71	-0.7813	-0.375
12:10:38.76	1.57	0.71	-2.0781	0.5313
12:10:38.98	1.57	0.71	-1	-1.125
12:10:39.21	1.57	0.71	-1.3594	-0.0313
12:10:39.43	1.57	0.71	-0.9531	-1.0625
12:10:39.65	1.57	0.71	-0.875	-1.2188
12:10:39.88	1.57	0.71	-1.0156	-0.5625
12:10:40.08	1.57	0.71	-0.9688	-0.5781
12:10:40.31	1.57	0.71	-0.8594	-0.4219
12:10:40.53	1.57	0.71	-1.0625	-0.5469
12:10:40.74	1.57	0.71	-0.8594	-0.2344
12:10:40.96	1.57	0.71	-0.7188	-1
12:10:41.19	1.57	0.71	-0.5156	-0.9375
12:10:41.41	1.57	0.71	-0.8906	-0.3438
12:10:41.63	1.57	0.71	-0.5625	-0.1094
12:10:41.86	1.57	0.71	-0.5781	-0.7969
12:10:42.07	1.57	0.71	-0.4375	-0.7969
12:10:42.31	1.57	0.71	-0.6406	-0.3281
12:10:42.53	1.57	0.71	-0.4375	-0.2969
12:10:42.77	1.57	0.71	-0.375	-0.625
12:10:42.99	1.57	0.71	-0.5	-0.5469
12:10:43.22	1.57	0.71	-0.4219	-0.625
12:10:43.46	1.57	0.71	-0.4531	-0.5938
12:10:43.68	1.57	0.71	-0.5781	-0.3125
12:10:43.92	1.57	0.71	-0.4844	-0.1406
12:10:44.14	1.57	0.71	-0.4219	-0.1563
12:10:44.37	1.57	0.71	-0.5781	-0.2344
12:10:44.59	1.57	0.71	-0.375	-0.0625
12:10:44.82	1.57	0.71	-0.4531	-0.1719
12:10:45.04	1.57	0.71	-0.375	-0.3281
12:10:45.26	1.57	0.71	-0.3281	0.0625
12:10:45.49	1.57	0.71	-0.8125	-0.2344
12:10:45.71	1.57	0.71	-0.4063	-0.5313
12:10:45.93	1.57	0.71	-0.4063	0.0625
12:10:46.14	1.57	0.71	-0.3281	-0.1094
12:10:46.37	1.57	0.71	-0.5469	-0.3125
12:10:46.57	1.57	0.71	-0.3281	-0.3438
12:10:46.80	1.57	0.71	-0.3438	-0.2656
12:10:47.02	1.57	0.71	-0.375	-0.1406
12:10:47.23	1.57	0.71	-0.6563	-0.1563
12:10:47.47	1.57	0.71	-0.375	-0.0156
12:10:47.69	1.57	0.71	-0.4219	-0.2344
12:10:47.92	1.57	0.71	-0.3281	0.1094
12:10:48.14	1.57	0.71	-0.4375	-0.2031
12:10:48.36	1.57	0.71	-0.4531	-0.375
12:10:48.60	1.57	0.71	-0.7656	-0.5313
12:10:48.84	1.57	0.71	-0.5	-0.3281
12:10:49.07	1.57	0.71	-0.4063	0.0313

12:10:49.296	1.57	0.71	-0.5	-0.5
12:10:49.504	1.57	0.71	-0.3125	-0.0469
12:10:49.728	1.57	0.71	-0.5938	-0.4063
12:10:49.952	1.57	0.71	-0.5625	-0.4063
12:10:50.159	1.57	0.71	-0.3438	-0.5469
12:10:50.383	1.57	0.71	-0.6563	-0.2031
12:10:50.607	1.57	0.71	-0.3281	-0.5313
12:10:50.847	1.57	0.71	-0.5156	-0.1563
12:10:51.059	1.57	0.71	-0.4375	-0.0625
12:10:51.278	1.57	0.71	-0.5313	-0.375
12:10:51.486	1.57	0.71	-0.6406	0.0156
12:10:51.726	1.57	0.71	-0.2969	-0.2969
12:10:51.966	1.57	0.71	-0.5625	0.1406
12:10:52.189	1.57	0.71	-0.4688	-0.3594
12:10:52.413	1.57	0.71	-0.4063	0.0625
12:10:52.637	1.57	0.71	-0.4688	-0.1094
12:10:52.877	1.57	0.71	-0.1406	-0.3125
12:10:53.084	1.57	0.71	-0.3125	0.0938
12:10:53.308	1.56	0.71	0.1094	-0.125
12:10:53.548	1.56	0.71	-0.0156	0.0781
12:10:53.772	1.56	0.71	-0.0469	0.2188
12:10:53.996	1.56	0.71	0.1094	0.0156
12:10:54.219	1.56	0.71	-0.0156	0.1875
12:10:54.443	1.57	0.71	0.2031	0.0781
12:10:54.667	1.57	0.73	-0.0313	0.2188
12:10:54.907	1.57	0.75	0.0156	0.1875
12:10:55.130	1.57	0.76	0.2969	0.0313
12:10:55.354	1.57	0.76	0.0156	0.1094
12:10:55.594	1.57	0.76	0.1406	0.0781
12:10:55.818	1.57	0.78	0	0.0156
12:10:56.047	1.57	0.78	-0.0313	0.0781
12:10:56.269	1.57	0.78	0.0625	0.1406
12:10:56.489	1.59	0.78	0.1094	0.0781
12:10:56.697	1.59	0.78	0.0156	0.0625
12:10:56.937	1.59	0.78	0.1094	0.0156
12:10:57.160	1.59	0.78	0.125	-0.0625
12:10:57.384	1.59	0.78	0	0.125
12:10:57.624	1.59	0.78	0.25	-0.0156
12:10:57.848	1.59	0.78	0.0781	-0.0156
12:10:58.077	1.59	0.78	0.125	0.0781
12:10:58.299	1.59	0.78	0.125	0.0156
12:10:58.519	1.59	0.78	0.125	0.0781
12:10:58.743	1.59	0.78	-0.0313	0.0781
12:10:58.982	1.59	0.78	0	0.0781
12:10:59.206	1.59	0.78	0	0.0469
12:10:59.430	1.6	0.78	0.1406	0.0781
12:10:59.654	1.6	0.78	0	-0.125
12:10:59.878	1.6	0.78	0.0625	0.0625
12:11:00.089	1.6	0.78	-0.1563	-0.2188
12:11:00.309	1.6	0.78	-0.25	-0.2813
12:11:00.549	1.6	0.78	-0.2656	-0.1563
12:11:00.773	1.6	0.78	-0.3125	-0.375

12:11:00.996	1.6	0.78	-0.4531	-0.0156
12:11:01.220	1.6	0.78	-0.4844	-0.2188
12:11:01.444	1.6	0.78	-0.4063	-0.3438
12:11:01.668	1.6	0.78	-0.2813	-0.125
12:11:01.892	1.6	0.78	-0.3906	-0.3281
12:11:02.116	1.6	0.78	-0.1875	-0.4219
12:11:02.339	1.6	0.78	-0.25	0.0156
12:11:02.563	1.6	0.78	0.5313	0.0469
12:11:02.787	1.6	0.78	0.0781	-0.0781
12:11:03.010	1.6	0.78	0.125	0
12:11:03.234	1.6	0.78	0.1563	0.0625
12:11:03.458	1.6	0.78	-0.1719	0
12:11:03.682	1.6	0.78	0	0.1719
12:11:03.905	1.6	0.78	-0.1094	-0.0156
12:11:04.129	1.6	0.78	-0.4219	0.0625
12:11:04.353	1.6	0.78	-0.1719	0
12:11:04.577	1.6	0.78	-0.1563	0
12:11:04.800	1.6	0.78	-0.125	-0.125
12:11:05.024	1.6	0.78	-0.2031	-0.1719
12:11:05.248	1.6	0.78	-0.3438	-0.0938
12:11:05.472	1.6	0.78	-0.2344	-0.125
12:11:05.695	1.6	0.78	-0.3594	-0.1406
12:11:05.919	1.6	0.78	-0.2969	-0.0156
12:11:06.143	1.6	0.78	-0.1875	0.1094
12:11:06.367	1.6	0.78	-0.4844	-0.3438
12:11:06.590	1.6	0.78	-0.2969	-0.2969
12:11:06.814	1.6	0.78	-0.4844	-0.375
12:11:07.038	1.6	0.78	-0.2969	-0.1406
12:11:07.262	1.6	0.78	-0.25	-0.1094
12:11:07.485	1.6	0.78	-0.125	0.0781
12:11:07.709	1.6	0.78	-0.2969	-0.0938
12:11:07.933	1.6	0.78	-0.4219	-0.0156
12:11:08.157	1.6	0.78	-0.125	-0.0938
12:11:08.380	1.6	0.78	0.0313	0.0781
12:11:08.604	1.6	0.78	-0.1406	0.0938
12:11:08.828	1.6	0.78	-0.125	0.0781
12:11:09.052	1.6	0.78	-0.0156	0.0938
12:11:09.275	1.6	0.78	0.0469	-0.0625
12:11:09.500	1.6	0.78	0	0.1406
12:11:09.723	1.6	0.78	-0.0469	0.0313
12:11:09.947	1.6	0.78	0.375	-0.0469
12:11:10.171	1.6	0.78	-0.0156	-0.1094
12:11:10.394	1.6	0.79	0	0.0781
12:11:10.618	1.62	0.81	0.3281	-0.125
12:11:10.842	1.62	0.81	0.0469	0.0469
12:11:11.066	1.64	0.81	0.0156	0.1719
12:11:11.289	1.64	0.81	0.0781	0.0938
12:11:11.513	1.64	0.81	0.0781	-0.0938
12:11:11.737	1.64	0.81	0.0625	0.2031
12:11:11.960	1.64	0.82	0.0469	0.0469
12:11:12.184	1.64	0.82	-0.0156	0.0938
12:11:12.408	1.64	0.82	0.0313	0.1563

12:11:12.77	1.64	0.82	0.0625	-0.1406
12:11:13.00	1.64	0.82	0	0.1563
12:11:13.24	1.64	0.82	0.1719	-0.0938
12:11:13.46	1.64	0.82	-0.0625	-0.0625
12:11:13.68	1.64	0.82	-0.0469	0.125
12:11:13.91	1.64	0.82	0.2813	0.0156
12:11:14.13	1.64	0.82	-0.0625	-0.0313
12:11:14.35	1.64	0.82	-0.3281	0.0313
12:11:14.56	1.64	0.82	1.1719	-0.2188
12:11:14.79	1.64	0.82	-0.0625	-0.3438
12:11:15.01	1.64	0.82	0.0938	-0.1094
12:11:15.25	1.64	0.82	1.0625	0.0313
12:11:15.47	1.64	0.82	-0.2813	-0.0313
12:11:15.68	1.64	0.82	-0.0156	0.0313
12:11:15.91	1.64	0.82	-0.0938	0.0781
12:11:16.15	1.64	0.82	-0.1563	0.0469
12:11:16.37	1.64	0.82	-0.0469	-0.0781
12:11:16.59	1.64	0.82	-0.5313	0.1094
12:11:16.80	1.64	0.82	0.9531	-0.2813
12:11:17.02	1.64	0.82	-0.1563	0.2188
12:11:17.25	1.64	0.82	-0.2813	-0.9688
12:11:17.47	1.64	0.82	-0.9063	1.0469
12:11:17.70	1.64	0.82	-1.0625	1
12:11:17.94	1.64	0.82	1.25	0.1563
12:11:18.18	1.64	0.82	1.5469	-1
12:11:18.40	1.64	0.82	1.8125	0.2188
12:11:18.61	1.64	0.82	2.7344	-0.7969
12:11:18.83	1.64	0.82	2.4531	0.625
12:11:19.05	1.64	0.82	0.0625	-0.6094
12:11:19.28	1.64	0.82	0.125	-0.0156
12:11:19.50	1.64	0.82	0.2813	0.0938
12:11:19.73	1.64	0.82	-0.0625	0.0781
12:11:19.95	1.64	0.82	0.0938	0.0469
12:11:20.17	1.64	0.82	0.0625	-0.0781
12:11:20.38	1.64	0.82	0.0625	0.0781
12:11:20.60	1.64	0.84	0.2344	0.0156
12:11:20.83	1.64	0.84	-0.0156	0.0781
12:11:21.05	1.64	0.84	0.0781	0.0156
12:11:21.28	1.64	0.84	0.2031	0.0156
12:11:21.50	1.65	0.84	0.0625	0.0781
12:11:21.71	1.65	0.84	0.1094	0.0781
12:11:21.95	1.65	0.84	0.1875	0.0469
12:11:22.17	1.67	0.84	0.0625	0.0781
12:11:22.41	1.67	0.84	0.1563	0.1094
12:11:22.64	1.67	0.84	0.125	0.1406
12:11:22.88	1.67	0.85	0.125	0.0625
12:11:23.10	1.67	0.85	0.0156	0.0156
12:11:23.31	1.67	0.85	-0.0156	-0.2813
12:11:23.55	1.65	0.82	-0.125	-0.0313
12:11:23.77	1.64	0.81	-0.0781	-0.0156
12:11:23.98	1.64	0.81	-0.0313	0.0625
12:11:24.20	1.64	0.81	0.1406	-0.0156

12:11:24.446	1.64	0.81	-0.0938	-0.0625
12:11:24.670	1.64	0.81	0.1406	0.1719
12:11:24.911	1.64	0.81	-0.0625	-0.0469
12:11:25.135	1.64	0.82	0.0625	0.0781
12:11:25.357	1.64	0.82	-0.0313	0
12:11:25.581	1.65	0.84	0.125	-0.0781
12:11:25.804	1.65	0.84	0.1094	0
12:11:26.028	1.65	0.84	0.0469	0.0938
12:11:26.252	1.65	0.84	0.125	-0.0313
12:11:26.476	1.65	0.84	0.1563	-0.0625
12:11:26.700	1.65	0.84	0.0313	0.0781
12:11:26.924	1.65	0.85	0.125	-0.0156
12:11:27.148	1.65	0.87	0.0156	-0.0469
12:11:27.372	1.65	0.87	0.0781	-0.0313
12:11:27.596	1.65	0.87	0.1406	-0.0938
12:11:27.820	1.65	0.87	-0.0469	0.0781
12:11:28.044	1.65	0.87	0.1094	0.0313
12:11:28.268	1.65	0.87	0.2031	-0.0781
12:11:28.492	1.67	0.87	0.0469	-0.0313
12:11:28.716	1.67	0.87	0.1094	0.0781
12:11:28.940	1.67	0.87	0.0313	0.0156
12:11:29.164	1.67	0.87	0.0313	-0.0156
12:11:29.388	1.67	0.87	0.0781	-0.0313
12:11:29.612	1.67	0.87	0.2031	0.0781
12:11:29.836	1.67	0.87	-0.0156	-0.125
12:11:30.060	1.67	0.87	0	0
12:11:30.284	1.67	0.87	0.1094	0.0781
12:11:30.508	1.67	0.87	0.1406	0.0469
12:11:30.732	1.67	0.87	-0.0781	-0.0469
12:11:30.956	1.67	0.87	0.1406	-0.0781
12:11:31.180	1.67	0.87	0.0469	-0.0469
12:11:31.404	1.67	0.87	0.1406	0.125
12:11:31.628	1.67	0.87	0.1875	-0.0156
12:11:31.852	1.67	0.87	0.0156	0.0313
12:11:32.076	1.67	0.87	0.0938	0.0781
12:11:32.300	1.67	0.87	0.125	-0.1094
12:11:32.524	1.67	0.87	0.0156	0.0469
12:11:32.748	1.67	0.87	-0.0469	0
12:11:32.972	1.67	0.87	0.0938	-0.0313
12:11:33.196	1.67	0.87	0.0938	-0.0156
12:11:33.420	1.67	0.87	0.0313	-0.0781
12:11:33.644	1.67	0.87	0.125	0.0781
12:11:33.868	1.68	0.87	0.0781	0.0781
12:11:34.092	1.68	0.87	0.125	0.0313
12:11:34.316	1.68	0.87	0.0156	-0.0156
12:11:34.540	1.68	0.87	0	-0.0625
12:11:34.764	1.68	0.87	0.0313	0.1563
12:11:34.988	1.68	0.87	0.0938	0.0625
12:11:35.212	1.68	0.87	-0.0156	0
12:11:35.436	1.68	0.87	0.0469	0.0781
12:11:35.660	1.68	0.87	0.0938	-0.1094
12:11:35.884	1.68	0.87	-0.0156	0.0938

12:11:36.098	1.68	0.87	0.0469	0.0156
12:11:36.322	1.68	0.87	0.0625	-0.0938
12:11:36.546	1.68	0.87	0.1094	0.0469
12:11:36.786	1.68	0.87	-0.0156	0.0625
12:11:37.009	1.68	0.87	0.0781	-0.1094
12:11:37.233	1.7	0.87	0	0.0469
12:11:37.447	1.7	0.87	-0.0938	0
12:11:37.669	1.7	0.87	0.0156	-0.0469
12:11:37.888	1.7	0.87	0.0938	0.0625
12:11:38.112	1.7			