



Rig Mass Flow Rate Calculations

Please Enter Parameters in highlighted boxes below

Engine Data File		
Ambient Conditions		
Air Temperature	9	[C]
Atmospheric Pressure	969	[mBar]
Air Humidity	79	[%]
Viper Engine Parameters		
Engine Air Intake Mass Flow	18.7	[Kg/s]
Butane Flow Rate	1732	[Ltr/h]
Engine Speed	12150	[RPM]
ETC	650	[C]
Gas Delivery System Data File		
Gas Delivery System		
Mixed Gas (Fuel) Mass Flow rate	0.296	[Kg/s]
Oxygen Mass Flow rate	0.517	[Kg/s]

Please do not change anything in this box

Test Date and Time = 01.03.2016 12:41:09.7

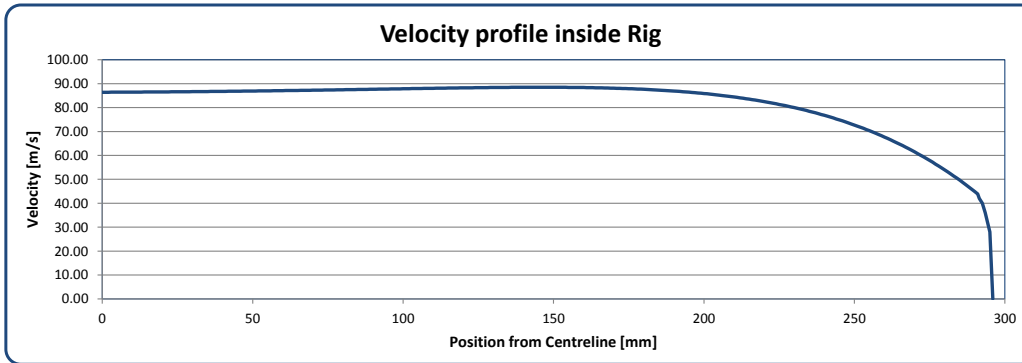
Calculated Parameters		
Air density	1.192845	[Kg/m ³]
Liquid Butane density	584	[Kg/m ³]
Butane mass Flow rate	0.280969	[Kg/s]
Air Fuel Ratio	79.23263	[]
Calculated Exhaust gas properties (Reaction Engines)		
Exhaust products density	0.41	[Kg/m ³]
Pitot Traverse Results		
Rig Gas flow rate - Integrated	9.077	[Kg/s]
Total Rig Mass flow	9.890	[Kg/s]
Rig Gas Temperature as read from TC 11		
Gas Temperature	510	[C]

Bruce Ewan to fill in

Note

Manual for viper 201 gives figures for fuel flow rate to be as follows at maximum power

Fuel Flow	2035	lb/hr	to	2920	lb/hr
	925	Kg/hr		1327.273	Kg/hr
	1156.25	ltr/hr		1659.091	ltr/hr



Data Acquisition Parameters

Sampling Rate	1000	[Hz]
No of samples recorded	100	Samples
Averaged samples sampling	10	[Hz]
Pitot Traverse speed	7	[mm/s]
Distance Travelled every 0.1	0.7	[mm]

Averaged Pitot dp

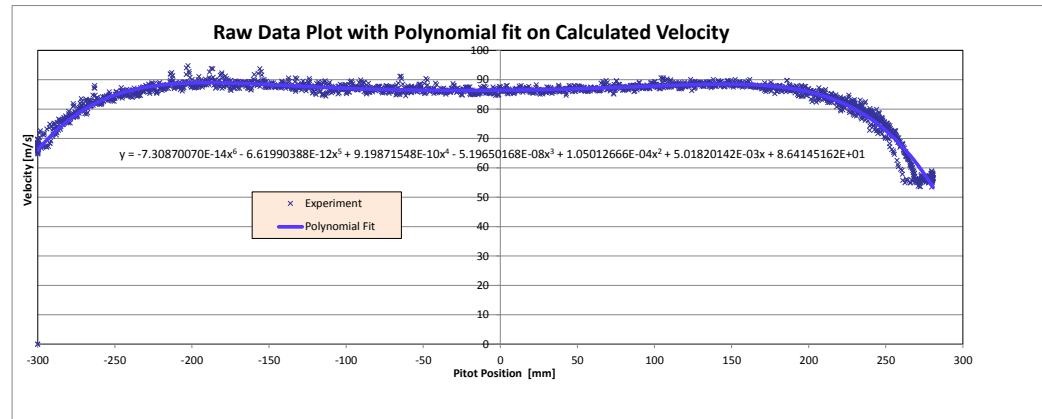
13.77051483

Average Vel 81.3454439 [m/s]

Raw Data from CSV File

Date and time [dd:mm:yyyy hh:mm:ss.ms]	Pitot Position from rig centre [mm]	TC11 - Pitot [deg C]	Pitot dP [mBar]	O2 %	
01.03.2016 12:41:09.7	-299.91	0.09	434.6	8.9157	-6.18
01.03.2016 12:41:09.8	-299.92	0.08	434.6	9.1944	-6.18
01.03.2016 12:41:09.9	-299.94	0.06	434.1	9.0837	-6.18
01.03.2016 12:41:10.0	-299.95	0.05	434.2	8.9481	-6.18
01.03.2016 12:41:10.1	-299.91	0.09	434.7	9.1363	-6.17
01.03.2016 12:41:10.2	-299.91	0.09	434.4	8.9677	-6.18
01.03.2016 12:41:10.3	-299.94	0.06	434.1	8.7387	-6.17
01.03.2016 12:41:10.4	-299.93	0.07	434.7	8.597	-6.17
01.03.2016 12:41:10.5	-299.91	0.09	435.5	8.6101	-6.17
01.03.2016 12:41:10.6	-299.92	0.08	435.2	8.823	-6.17
01.03.2016 12:41:10.7	-299.94	0.06	435.1	8.7413	-6.17
01.03.2016 12:41:10.8	-299.9	0.1	435.8	8.8472	-6.17
01.03.2016 12:41:10.9	-299.93	0.07	436.4	9.1801	-6.18
01.03.2016 12:41:11.0	-299.93	0.07	436.1	9.1873	-6.17
01.03.2016 12:41:11.1	-299.93	0.07	436	9.2332	-6.18
01.03.2016 12:41:11.2	-299.9	0.1	436.8	9.4519	-6.17
01.03.2016 12:41:11.3	-299.94	0.06	437.7	9.8978	-6.18
01.03.2016 12:41:11.4	-299.92	0.08	438	9.9805	-6.17
01.03.2016 12:41:11.5	-299.9	0.1	438.5	9.9264	-6.17
01.03.2016 12:41:11.6	-299.76	0.24	439.7	9.8647	-6.17
01.03.2016 12:41:11.7	-299.17	0.83	440.8	9.8171	-6.17
01.03.2016 12:41:11.8	-298.88	1.12	441.3	10.1642	-6.17
01.03.2016 12:41:11.9	-298.8	1.2	442.2	10.5719	-6.17
01.03.2016 12:41:12.0	-298.27	1.73	443.6	10.8169	-6.18
01.03.2016 12:41:12.1	-296.45	3.55	444.2	10.4331	-6.17
01.03.2016 12:41:12.2	-295.79	4.21	444.5	10.3777	-6.17
01.03.2016 12:41:12.3	-295.59	4.41	445.8	10.5781	-6.18
01.03.2016 12:41:12.4	-294.04	5.96	447.3	10.9899	-6.17
01.03.2016 12:41:12.5	-292.5	7.5	447.9	11.1255	-6.18
01.03.2016 12:41:12.6	-292.08	7.92	448.6	11.5014	-6.17
01.03.2016 12:41:12.7	-291.31	8.69	450.3	11.2481	-6.17
01.03.2016 12:41:12.8	-289.94	10.06	451.9	11.0048	-6.17
01.03.2016 12:41:12.9	-289.48	10.52	452.3	11.3827	-6.17
01.03.2016 12:41:13.0	-289.38	10.62	453	11.597	-6.17
01.03.2016 12:41:13.1	-288.74	11.26	454.5	11.5475	-6.17
01.03.2016 12:41:13.2	-287.81	12.19	455.6	11.1966	-6.17
01.03.2016 12:41:13.3	-287.54	12.46	455.8	11.2835	-6.17
01.03.2016 12:41:13.4	-287.39	12.61	456.5	11.6742	-6.17
01.03.2016 12:41:13.5	-286.45	13.55	457.7	12.0301	-6.17
01.03.2016 12:41:13.6	-285.87	14.13	458.6	11.7573	-6.18
01.03.2016 12:41:13.7	-285.71	14.29	459.1	11.9561	-6.17
01.03.2016 12:41:13.8	-285.03	14.97	459.8	11.7575	-6.17
01.03.2016 12:41:13.9	-284.32	15.68	461	11.7518	-6.18
01.03.2016 12:41:14.0	-284.14	15.86	461.8	11.8895	-6.17
01.03.2016 12:41:14.1	-284.08	15.92	462.2	11.756	-6.18
01.03.2016 12:41:14.2	-283.48	16.52	463.2	11.9642	-6.17
01.03.2016 12:41:14.3	-282.98	17.02	464.4	12.1941	-6.17
01.03.2016 12:41:14.4	-282.82	17.18	464.6	12.1118	-6.17
01.03.2016 12:41:14.5	-282.59	17.41	464.7	11.9772	-6.17
01.03.2016 12:41:14.6	-281.85	18.15	465.9	12.3705	-6.18
01.03.2016 12:41:14.7	-281.51	18.49	466.9	12.2398	-6.17
01.03.2016 12:41:14.8	-281.39	18.61	466.8	12.1669	-6.18
01.03.2016 12:41:14.9	-281.14	18.86	466.9	12.0296	-6.17
01.03.2016 12:41:15.0	-280.3	19.7	468.1	12.0952	-6.18
01.03.2016 12:41:15.1	-279.94	20.06	469.1	12.5917	-6.17
01.03.2016 12:41:15.2	-279.84	20.16	469.2	12.8774	-6.18
01.03.2016 12:41:15.3	-279.32	20.68	469.4	12.4762	-6.17
01.03.2016 12:41:15.4	-278.69	21.31	470.6	12.4796	-6.18
01.03.2016 12:41:15.5	-278.48	21.52	471.3	12.2229	-6.17
01.03.2016 12:41:15.6	-278.33	21.67	471.4	12.4949	-6.18

Calculated Velocity [m/s]
65.947873
66.9706889
66.5663066
66.0675929
66.7587575
66.1399108
65.2899723
64.758463
64.8077833
65.6041343
65.2996844
65.6940432
66.9185891
66.9448262
67.1118469
67.9020097
69.4852151
69.7748994
69.5855326
69.3689324
69.2013675
70.4141061
71.812425
72.6397728
71.3394496
71.1497905
71.8334795
73.2183504
73.6686716
74.9028639
74.0734639
73.2679679
74.5153446
75.2135172
75.0528269
73.9036947
74.1899342
75.4634462
76.6051008
75.7315541
76.3691293
75.7321983
75.7138387
76.1561297
75.7273672
76.3949941
77.1254917
76.8647847
76.4364873
77.6813378
77.2698786
77.0394261
76.6035088
76.8120925
78.3727802
79.2569148
78.0125068
78.023136
77.2165154
78.0709496



01.03.2016 12:41:15.7	-277.48	22.52	471.7	12.7157	-6.18	78.7577329
01.03.2016 12:41:15.8	-277.04	22.96	472.6	13.419	-6.18	80.90645
01.03.2016 12:41:15.9	-276.93	23.07	473.2	13.74	-6.18	81.8684251
01.03.2016 12:41:16.0	-276.54	23.46	473.3	13.5116	-6.17	81.1851242
01.03.2016 12:41:16.1	-275.87	24.13	474	12.769	-6.18	78.9226234
01.03.2016 12:41:16.2	-275.6	24.4	475.1	12.7682	-6.17	78.9201511
01.03.2016 12:41:16.3	-275.56	24.44	475.3	12.5908	-6.18	78.3699793
01.03.2016 12:41:16.4	-275.1	24.9	475.4	12.251	-6.18	77.3052234
01.03.2016 12:41:16.5	-274.35	25.65	476.4	12.2906	-6.17	77.4300629
01.03.2016 12:41:16.6	-274.16	25.84	477.4	12.7393	-6.18	78.8307851
01.03.2016 12:41:16.7	-274	26	477.3	13.2555	-6.17	80.4120486
01.03.2016 12:41:16.8	-273.26	26.74	477.3	13.141	-6.17	80.0639988
01.03.2016 12:41:16.9	-272.8	27.2	478.3	13.2949	-6.18	80.5314664
01.03.2016 12:41:17.0	-272.67	27.33	479	13.0692	-6.17	79.8449717
01.03.2016 12:41:17.1	-272.38	27.62	478.8	13.7775	-6.17	81.980069
01.03.2016 12:41:17.2	-271.7	28.3	478.7	14.3092	-6.17	83.5469782
01.03.2016 12:41:17.3	-271.48	28.52	479.6	13.9906	-6.18	82.6116392
01.03.2016 12:41:17.4	-271.41	28.59	480.3	13.5088	-6.17	81.1767118
01.03.2016 12:41:17.5	-271.05	28.95	480.4	13.5447	-6.17	81.2845049
01.03.2016 12:41:17.6	-270.41	29.59	480.7	13.7108	-6.18	81.7813862
01.03.2016 12:41:17.7	-270.19	29.81	481.4	13.2565	-6.17	80.4150817
01.03.2016 12:41:17.8	-270.07	29.93	481.9	13.2152	-6.18	80.2897193
01.03.2016 12:41:17.9	-269.37	30.63	481.9	13.1871	-6.17	80.2043123
01.03.2016 12:41:18.0	-268.89	31.11	482.5	13.4364	-6.18	80.9588875
01.03.2016 12:41:18.1	-268.73	31.27	483.4	14.0713	-6.17	82.8495551
01.03.2016 12:41:18.2	-268.61	31.39	483.5	14.2429	-6.18	83.3532009
01.03.2016 12:41:18.3	-267.88	32.12	483.5	13.7865	-6.17	82.0068409
01.03.2016 12:41:18.4	-267.44	32.56	484.3	13.7238	-6.18	81.8201478
01.03.2016 12:41:18.5	-267.27	32.73	485.1	13.628	-6.17	81.5340719
01.03.2016 12:41:18.6	-266.9	33.1	485	14.0906	-6.18	82.9063533
01.03.2016 12:41:18.7	-266.1	33.9	485	14.1007	-6.18	82.9360612
01.03.2016 12:41:18.8	-265.8	34.2	486.1	14.1778	-6.17	83.1624915
01.03.2016 12:41:18.9	-265.68	34.32	487	13.9748	-6.18	82.5649781
01.03.2016 12:41:19.0	-265.06	34.94	486.8	13.824	-6.17	82.1182966
01.03.2016 12:41:19.1	-264.57	35.43	486.8	13.7844	-6.18	82.0005949
01.03.2016 12:41:19.2	-264.4	35.6	487.8	13.8397	-6.17	82.1649145
01.03.2016 12:41:19.3	-264.17	35.83	488.6	14.7251	-6.17	84.7524372
01.03.2016 12:41:19.4	-263.44	36.56	488.7	15.6016	-6.17	87.2383894
01.03.2016 12:41:19.5	-263.1	36.9	488.9	15.8775	-6.17	88.0063745
01.03.2016 12:41:19.6	-263	37	489.9	15.5651	-6.18	87.1362824
01.03.2016 12:41:19.7	-262.73	37.27	490.4	14.7014	-6.17	84.6842053
01.03.2016 12:41:19.8	-261.89	38.11	490.4	14.3543	-6.18	83.678537
01.03.2016 12:41:19.9	-261.53	38.47	490.7	14.4238	-6.17	83.8808679
01.03.2016 12:41:20.0	-261.45	38.55	491.6	14.4121	-6.17	83.8468406
01.03.2016 12:41:20.1	-261.13	38.87	491.7	14.2602	-6.18	83.4038076
01.03.2016 12:41:20.2	-260.28	39.72	491.5	14.0737	-6.17	82.8566202
01.03.2016 12:41:20.3	-259.99	40.01	492.1	13.7858	-6.18	82.0047589
01.03.2016 12:41:20.4	-259.77	40.23	492.8	13.6561	-6.17	81.6180874
01.03.2016 12:41:20.5	-258.98	41.02	492.5	13.6465	-6.18	81.5893943
01.03.2016 12:41:20.6	-258.56	41.44	492.3	13.7165	-6.18	81.7983839
01.03.2016 12:41:20.7	-258.47	41.53	493.2	13.8306	-6.18	82.1378971
01.03.2016 12:41:20.8	-258.25	41.75	493.9	13.9295	-6.17	82.4310503
01.03.2016 12:41:20.9	-257.3	42.7	493.6	13.9977	-6.18	82.6325985
01.03.2016 12:41:21.0	-256.88	43.12	493.5	14.2972	-6.17	83.5119387
01.03.2016 12:41:21.1	-256.79	43.21	494.4	14.4945	-6.17	84.0861927
01.03.2016 12:41:21.2	-256.24	43.76	495.1	14.3993	-6.17	83.8095984
01.03.2016 12:41:21.3	-255.52	44.48	494.8	14.3566	-6.17	83.6852407
01.03.2016 12:41:21.4	-255.35	44.65	494.7	14.6358	-6.18	84.4950569
01.03.2016 12:41:21.5	-254.96	45.04	495.6	14.5073	-6.17	84.1233125
01.03.2016 12:41:21.6	-254.03	45.97	496	14.6518	-6.18	84.5412297
01.03.2016 12:41:21.7	-253.69	46.31	495.9	14.758	-6.17	84.8470647
01.03.2016 12:41:21.8	-253.61	46.39	496.1	15.1057	-6.17	85.8407488
01.03.2016 12:41:21.9	-253.24	46.76	496.9	14.8384	-6.18	85.0778696
01.03.2016 12:41:22.0	-252.44	47.56	496.9	14.423	-6.17	83.8785417
01.03.2016 12:41:22.1	-252.21	47.79	496.7	14.2007	-6.18	83.2296265
01.03.2016 12:41:22.2	-252.06	47.94	497.2	14.1596	-6.17	83.1090967
01.03.2016 12:41:22.3	-251.38	48.62	498	14.375	-6.17	83.7388507
01.03.2016 12:41:22.4	-250.84	49.16	497.8	14.514	-6.17	84.1427359
01.03.2016 12:41:22.5	-250.69	49.31	497.5	14.3537	-6.17	83.6767882
01.03.2016 12:41:22.6	-250.4	49.6	498.4	14.3128	-6.18	83.5574871
01.03.2016 12:41:22.7	-249.44	50.56	499.1	14.8399	-6.17	85.0821698
01.03.2016 12:41:22.8	-249.08	50.92	498.7	15.1007	-6.17	85.8265409

01.03.2016 12:41:22.9	-248.98	51.02	498.6	15.164	-6.17	86.0062391
01.03.2016 12:41:23.0	-248.37	51.63	499.3	14.8913	-6.17	85.2293892
01.03.2016 12:41:23.1	-247.75	52.25	499.9	14.817	-6.18	85.0164977
01.03.2016 12:41:23.2	-247.53	52.47	499.4	14.8949	-6.17	85.2396907
01.03.2016 12:41:23.3	-247.42	52.58	499.3	14.9579	-6.17	85.4197669
01.03.2016 12:41:23.4	-246.83	53.17	499.9	14.8798	-6.18	85.1964731
01.03.2016 12:41:23.5	-246.23	53.77	500.4	14.8597	-6.17	85.1389109
01.03.2016 12:41:23.6	-246.02	53.98	500.2	15.3139	-6.18	86.4302905
01.03.2016 12:41:23.7	-245.77	54.23	500.4	15.6307	-6.17	87.3197097
01.03.2016 12:41:23.8	-244.9	55.1	501.1	15.2803	-6.18	86.3354208
01.03.2016 12:41:23.9	-244.43	55.57	501.3	14.9641	-6.17	85.4374682
01.03.2016 12:41:24.0	-244.22	55.78	501.1	14.7027	-6.17	84.6879494
01.03.2016 12:41:24.1	-243.4	56.6	501.5	14.771	-6.18	84.8844264
01.03.2016 12:41:24.2	-242.83	57.17	502.1	14.7018	-6.17	84.6853574
01.03.2016 12:41:24.3	-242.63	57.37	501.8	14.7851	-6.17	84.924931
01.03.2016 12:41:24.4	-242.31	57.69	501.6	15.1875	-6.17	86.0728563
01.03.2016 12:41:24.5	-241.53	58.47	502.3	14.9105	-6.18	85.2843165
01.03.2016 12:41:24.6	-241.18	58.82	503	14.6598	-6.17	84.5643066
01.03.2016 12:41:24.7	-240.97	59.03	502.6	14.7452	-6.18	84.8102617
01.03.2016 12:41:24.8	-240.13	59.87	502.4	14.6312	-6.17	84.4817775
01.03.2016 12:41:24.9	-239.67	60.33	503.2	14.6518	-6.18	84.5412297
01.03.2016 12:41:25.0	-239.51	60.49	503.9	14.5729	-6.17	84.313295
01.03.2016 12:41:25.1	-239.34	60.66	503.6	14.4959	-6.18	84.0902535
01.03.2016 12:41:25.2	-238.51	61.49	503.4	14.4612	-6.18	83.9895464
01.03.2016 12:41:25.3	-238.03	61.97	504.2	14.867	-6.17	85.1598211
01.03.2016 12:41:25.4	-237.96	62.04	504.8	15.346	-6.18	86.5208279
01.03.2016 12:41:25.5	-237.46	62.54	504.5	15.5829	-6.17	87.186092
01.03.2016 12:41:25.6	-236.7	63.3	504.6	15.2385	-6.18	86.2172525
01.03.2016 12:41:25.7	-236.42	63.58	505.5	14.9407	-6.17	85.370641
01.03.2016 12:41:25.8	-236.35	63.65	505.8	14.7407	-6.18	84.7973193
01.03.2016 12:41:25.9	-235.79	64.21	505.8	14.6413	-6.18	84.5109316
01.03.2016 12:41:26.0	-234.99	65.01	506.4	14.6608	-6.17	84.5671908
01.03.2016 12:41:26.1	-234.75	65.25	507.2	14.7908	-6.18	84.9412997
01.03.2016 12:41:26.2	-234.59	65.41	507.2	14.8503	-6.17	85.1119779
01.03.2016 12:41:26.3	-233.81	66.19	507.1	14.7715	-6.18	84.8858631
01.03.2016 12:41:26.4	-233.33	66.67	508	14.6804	-6.17	84.6237008
01.03.2016 12:41:26.5	-233.21	66.79	508.9	15.2809	-6.17	86.3371158
01.03.2016 12:41:26.6	-232.78	67.22	508.5	15.3524	-6.18	86.5388676
01.03.2016 12:41:26.7	-231.87	68.13	508.3	15.1922	-6.18	86.0861735
01.03.2016 12:41:26.8	-231.56	68.44	509.2	15.3288	-6.17	86.4723275
01.03.2016 12:41:26.9	-231.43	68.57	509.9	15.0834	-6.18	85.7773635
01.03.2016 12:41:27.0	-230.69	69.31	509.5	15.1632	-6.18	86.0039704
01.03.2016 12:41:27.1	-230.05	69.95	509.4	15.6412	-6.17	87.3490335
01.03.2016 12:41:27.2	-229.91	70.09	510.3	15.8973	-6.18	88.0612315
01.03.2016 12:41:27.3	-229.24	70.76	510.9	15.7687	-6.17	87.7043259
01.03.2016 12:41:27.4	-228.32	71.68	510.6	15.4771	-6.18	86.8896132
01.03.2016 12:41:27.5	-228.03	71.97	510.7	15.4516	-6.17	86.8180042
01.03.2016 12:41:27.6	-227.97	72.03	511.6	16.035	-6.18	88.4417957
01.03.2016 12:41:27.7	-227.32	72.68	512.1	15.7304	-6.18	87.5977503
01.03.2016 12:41:27.8	-226.55	73.45	511.9	15.4902	-6.18	86.9263776
01.03.2016 12:41:27.9	-226.31	73.69	512.2	16.0079	-6.17	88.3670284
01.03.2016 12:41:28.0	-226.15	73.85	513	16.2119	-6.18	88.9283077
01.03.2016 12:41:28.1	-225.2	74.8	513.1	16.1628	-6.17	88.7935396
01.03.2016 12:41:28.2	-224.71	75.29	512.8	16.0376	-6.17	88.4489656
01.03.2016 12:41:28.3	-224.61	75.39	513.4	15.4993	-6.17	86.9519071
01.03.2016 12:41:28.4	-223.96	76.04	514	15.2103	-6.18	86.1374398
01.03.2016 12:41:28.5	-222.86	77.14	513.6	15.0235	-6.18	85.6068723
01.03.2016 12:41:28.6	-222.54	77.46	513.4	15.1341	-6.18	85.9214048
01.03.2016 12:41:28.7	-222.43	77.57	514.3	15.2444	-6.18	86.2339416
01.03.2016 12:41:28.8	-221.76	78.24	515.1	16.1489	-6.18	88.7553502
01.03.2016 12:41:28.9	-220.85	79.15	514.8	16.2512	-6.18	89.03603
01.03.2016 12:41:29.0	-220.57	79.43	514.7	15.9589	-6.18	88.2316795
01.03.2016 12:41:29.1	-220.37	79.63	515.5	15.4196	-6.18	86.7280583
01.03.2016 12:41:29.2	-219.37	80.63	516	15.2843	-6.17	86.3467202
01.03.2016 12:41:29.3	-218.76	81.24	515.7	15.4889	-6.18	86.9227299
01.03.2016 12:41:29.4	-218.58	81.42	515.5	15.4647	-6.17	86.8547989
01.03.2016 12:41:29.5	-218.08	81.92	516.1	15.3934	-6.18	86.6543456
01.03.2016 12:41:29.6	-216.9	83.1	516.4	15.5516	-6.18	87.0984864
01.03.2016 12:41:29.7	-216.51	83.49	516	15.8176	-6.18	87.8402097
01.03.2016 12:41:29.8	-216.34	83.66	516	15.8647	-6.17	87.9708932
01.03.2016 12:41:29.9	-215.76	84.24	516.5	15.9697	-6.18	88.2615293
01.03.2016 12:41:30.0	-214.64	85.36	516.5	15.8535	-6.18	87.9398353

01.03.2016 12:41:30.1	-214.24	85.76	516.1	16.3121	-6.18	89.2027015
01.03.2016 12:41:30.2	-214.05	85.95	516.5	17.3474	-6.18	91.9899252
01.03.2016 12:41:30.3	-213.15	86.85	516.9	17.5204	-6.18	92.4474801
01.03.2016 12:41:30.4	-212.45	87.55	516.5	17.1115	-6.17	91.3716613
01.03.2016 12:41:30.5	-212.22	87.78	516.1	16.4585	-6.17	89.6021015
01.03.2016 12:41:30.6	-211.82	88.18	516.8	16.086	-6.18	88.5823305
01.03.2016 12:41:30.7	-210.63	89.37	517.3	16.188	-6.18	88.8627333
01.03.2016 12:41:30.8	-210.14	89.86	516.7	16.0842	-6.18	88.5773742
01.03.2016 12:41:30.9	-209.97	90.03	516.3	15.8525	-6.17	87.9370618
01.03.2016 12:41:31.0	-209.21	90.79	517	15.6659	-6.18	87.4179755
01.03.2016 12:41:31.1	-208.34	91.66	517.5	15.6968	-6.17	87.5041462
01.03.2016 12:41:31.2	-208.07	91.93	517.1	15.7984	-6.18	87.7868816
01.03.2016 12:41:31.3	-207.47	92.53	516.8	15.3928	-6.17	86.6526568
01.03.2016 12:41:31.4	-206.27	93.73	517.3	15.2247	-6.18	86.1782045
01.03.2016 12:41:31.5	-205.79	94.21	517.6	15.4504	-6.18	86.8146329
01.03.2016 12:41:31.6	-205.66	94.34	517.2	15.674	-6.17	87.4405722
01.03.2016 12:41:31.7	-205.11	94.89	517	15.6268	-6.18	87.3088155
01.03.2016 12:41:31.8	-204.04	95.96	517.6	16.288	-6.17	89.1367817
01.03.2016 12:41:31.9	-203.7	96.3	517.6	17.2571	-6.18	91.7501911
01.03.2016 12:41:32.0	-203.56	96.44	517.3	18.1165	-6.17	94.0070054
01.03.2016 12:41:32.1	-202.55	97.45	517.7	18.4193	-6.18	94.7893686
01.03.2016 12:41:32.2	-201.82	98.18	518.3	17.6624	-6.17	92.82136
01.03.2016 12:41:32.3	-201.62	98.38	517.9	17.4073	-6.18	92.1486074
01.03.2016 12:41:32.4	-201.15	98.85	517.6	16.8979	-6.17	90.7902971
01.03.2016 12:41:32.5	-199.87	100.13	518.2	16.6224	-6.17	90.0471421
01.03.2016 12:41:32.6	-199.44	100.56	518.8	16.003	-6.18	88.3535028
01.03.2016 12:41:32.7	-199.28	100.72	518.2	15.6947	-6.17	87.4982927
01.03.2016 12:41:32.8	-198.41	101.59	517.8	15.5795	-6.18	87.17658
01.03.2016 12:41:32.9	-197.51	102.49	518.5	15.6435	-6.17	87.3554555
01.03.2016 12:41:33.0	-197.27	102.73	519	15.7848	-6.18	87.749088
01.03.2016 12:41:33.1	-197	103	518.6	15.6382	-6.18	87.3406563
01.03.2016 12:41:33.2	-195.88	104.12	518.4	15.6521	-6.18	87.379464
01.03.2016 12:41:33.3	-195.35	104.65	519.1	15.7838	-6.18	87.7463084
01.03.2016 12:41:33.4	-195.2	104.8	519.5	15.8941	-6.18	88.052368
01.03.2016 12:41:33.5	-194.45	105.55	519.2	15.8562	-6.18	87.9473235
01.03.2016 12:41:33.6	-193.3	106.7	519.2	15.6945	-6.17	87.4977352
01.03.2016 12:41:33.7	-192.95	107.05	519.7	15.9189	-6.18	88.1210365
01.03.2016 12:41:33.8	-192.76	107.24	520	15.9959	-6.18	88.3339009
01.03.2016 12:41:33.9	-191.68	108.32	519.8	15.9456	-6.17	88.1949061
01.03.2016 12:41:34.0	-191	109	520.1	16.2471	-6.18	89.0247979
01.03.2016 12:41:34.1	-190.8	109.2	520.7	16.0501	-6.18	88.4834282
01.03.2016 12:41:34.2	-190.31	109.69	520.5	15.9462	-6.18	88.1965654
01.03.2016 12:41:34.3	-189.15	110.85	520.1	16.0652	-6.18	88.5250412
01.03.2016 12:41:34.4	-188.74	111.26	520.7	16.8629	-6.18	90.6962231
01.03.2016 12:41:34.5	-188.6	111.4	521.4	17.5964	-6.18	92.6477725
01.03.2016 12:41:34.6	-187.45	112.55	521	18.0538	-6.18	93.8441885
01.03.2016 12:41:34.7	-186.47	113.53	520.8	18.0145	-6.18	93.7419915
01.03.2016 12:41:34.8	-186.21	113.79	521.6	16.9143	-6.18	90.834344
01.03.2016 12:41:34.9	-185.85	114.15	522.1	15.9171	-6.18	88.1160543
01.03.2016 12:41:35.0	-184.66	115.34	521.7	15.5513	-6.18	87.0976464
01.03.2016 12:41:35.1	-184.15	115.85	521.4	15.645	-6.17	87.3596435
01.03.2016 12:41:35.2	-184.03	115.97	522.1	16.1211	-6.18	88.6789221
01.03.2016 12:41:35.3	-183.21	116.79	522.5	16.1214	-6.18	88.6797472
01.03.2016 12:41:35.4	-182.23	117.77	522.2	15.9181	-6.17	88.1188222
01.03.2016 12:41:35.5	-181.93	118.07	522	15.8444	-6.18	87.9145927
01.03.2016 12:41:35.6	-181.64	118.36	522.5	15.6978	-6.17	87.5069335
01.03.2016 12:41:35.7	-180.36	119.64	522.7	15.5362	-6.18	87.055351
01.03.2016 12:41:35.8	-179.62	120.38	522.3	15.7398	-6.17	87.6239192
01.03.2016 12:41:35.9	-179.39	120.61	522.4	15.7479	-6.18	87.6464628
01.03.2016 12:41:36.0	-178.8	121.2	522.9	15.9879	-6.17	88.311809
01.03.2016 12:41:36.1	-177.7	122.3	522.6	15.8778	-6.17	88.0072059
01.03.2016 12:41:36.2	-177.32	122.68	522.1	15.7822	-6.17	87.7418609
01.03.2016 12:41:36.3	-177.12	122.88	522.5	16.3707	-6.17	89.3627849
01.03.2016 12:41:36.4	-176.11	123.89	523	16.1511	-6.18	88.7613957
01.03.2016 12:41:36.5	-175.31	124.69	522.5	15.6482	-6.17	87.3685773
01.03.2016 12:41:36.6	-175.1	124.9	522	15.4163	-6.18	86.7187773
01.03.2016 12:41:36.7	-174.64	125.36	522.7	15.2733	-6.17	86.3156431
01.03.2016 12:41:36.8	-173.32	126.68	523.1	15.7465	-6.17	87.6425668
01.03.2016 12:41:36.9	-172.79	127.21	522.5	15.6872	-6.18	87.4773838
01.03.2016 12:41:37.0	-172.57	127.43	522.1	15.5055	-6.17	86.9692965
01.03.2016 12:41:37.1	-171.76	128.24	522.7	15.8712	-6.18	87.9889128
01.03.2016 12:41:37.2	-170.79	129.21	523.1	16.0345	-6.17	88.4404168

01.03.2016 12:41:37.3	-170.5	129.5	522.5	15.8286	-6.18	87.8707477
01.03.2016 12:41:37.4	-170.22	129.78	522.2	15.5427	-6.17	87.0735602
01.03.2016 12:41:37.5	-169.05	130.95	522.7	15.5131	-6.17	86.9906078
01.03.2016 12:41:37.6	-168.49	131.51	522.8	15.941	-6.18	88.1821839
01.03.2016 12:41:37.7	-168.21	131.79	522.3	16.2195	-6.17	88.9491496
01.03.2016 12:41:37.8	-167.1	132.9	522.3	16.1656	-6.17	88.8012305
01.03.2016 12:41:37.9	-166.15	133.85	522.8	16.2979	-6.17	89.1638667
01.03.2016 12:41:38.0	-165.84	134.16	522.7	16.326	-6.17	89.2406995
01.03.2016 12:41:38.1	-165.48	134.52	522.3	16.252	-6.18	89.0382214
01.03.2016 12:41:38.2	-164.3	135.7	522.6	16.0397	-6.17	88.4547562
01.03.2016 12:41:38.3	-163.8	136.2	523.1	15.6416	-6.17	87.3501504
01.03.2016 12:41:38.4	-163.63	136.37	522.6	15.4987	-6.18	86.9502241
01.03.2016 12:41:38.5	-162.82	137.18	522.2	15.5542	-6.17	87.1057669
01.03.2016 12:41:38.6	-161.86	138.14	522.9	15.3787	-6.17	86.6129602
01.03.2016 12:41:38.7	-161.55	138.45	523.5	15.3355	-6.18	86.4912233
01.03.2016 12:41:38.8	-161.29	138.71	523	15.575	-6.17	87.163989
01.03.2016 12:41:38.9	-160.17	139.83	522.6	16.6574	-6.18	90.1418936
01.03.2016 12:41:39.0	-159.53	140.47	523.4	17.2589	-6.17	91.7549759
01.03.2016 12:41:39.1	-159.31	140.69	523.9	16.5573	-6.18	89.8706387
01.03.2016 12:41:39.2	-158.74	141.26	523.4	16.06	-6.18	88.5107131
01.03.2016 12:41:39.3	-157.63	142.37	523.2	15.8748	-6.17	87.9988913
01.03.2016 12:41:39.4	-157.23	142.77	523.9	16.4085	-6.18	89.4658949
01.03.2016 12:41:39.5	-157.06	142.94	524.2	17.3914	-6.17	92.1065131
01.03.2016 12:41:39.6	-155.9	144.1	523.9	18.009	-6.18	93.7276803
01.03.2016 12:41:39.7	-154.95	145.05	523.9	17.6456	-6.18	92.7772049
01.03.2016 12:41:39.8	-154.7	145.3	524.4	17.2173	-6.18	91.6443284
01.03.2016 12:41:39.9	-154.32	145.68	524.4	16.5551	-6.18	89.8646679
01.03.2016 12:41:40.0	-153.17	146.83	523.9	16.0997	-6.18	88.620044
01.03.2016 12:41:40.1	-152.66	147.34	524.2	15.8098	-6.18	87.8185491
01.03.2016 12:41:40.2	-152.5	147.5	524.6	15.6607	-6.18	87.4034659
01.03.2016 12:41:40.3	-151.69	148.31	524.2	15.6484	-6.18	87.3691356
01.03.2016 12:41:40.4	-150.72	149.28	523.8	15.6937	-6.18	87.4955051
01.03.2016 12:41:40.5	-150.41	149.59	524.4	15.6976	-6.18	87.5063761
01.03.2016 12:41:40.6	-150.16	149.84	524.8	15.8382	-6.18	87.8973903
01.03.2016 12:41:40.7	-148.89	151.11	524.2	15.9369	-6.17	88.170843
01.03.2016 12:41:40.8	-148.22	151.78	523.8	15.9061	-6.18	88.0856014
01.03.2016 12:41:40.9	-148.01	151.99	524.5	16.0464	-6.18	88.4732287
01.03.2016 12:41:41.0	-147.43	152.57	524.9	15.7859	-6.17	87.7521454
01.03.2016 12:41:41.1	-146.38	153.62	524.5	15.7304	-6.18	87.5977503
01.03.2016 12:41:41.2	-146.01	153.99	524.1	15.7694	-6.17	87.7062725
01.03.2016 12:41:41.3	-145.9	154.1	524.6	15.6062	-6.18	87.2512492
01.03.2016 12:41:41.4	-144.87	155.13	525	15.8017	-6.17	87.7960497
01.03.2016 12:41:41.5	-144.13	155.87	524.7	15.8012	-6.17	87.7946607
01.03.2016 12:41:41.6	-143.91	156.09	524.5	15.6744	-6.17	87.4416879
01.03.2016 12:41:41.7	-143.46	156.54	525	15.712	-6.17	87.5465033
01.03.2016 12:41:41.8	-142.18	157.82	525.1	16.0492	-6.18	88.4809474
01.03.2016 12:41:41.9	-141.69	158.31	524.6	16.4286	-6.17	89.5206748
01.03.2016 12:41:42.0	-141.41	158.59	524.8	16.2765	-6.18	89.105309
01.03.2016 12:41:42.1	-140.22	159.78	525.2	15.9581	-6.18	88.229468
01.03.2016 12:41:42.2	-139.58	160.42	524.9	15.9441	-6.18	88.1907578
01.03.2016 12:41:42.3	-139.4	160.6	524.5	15.8171	-6.18	87.8388214
01.03.2016 12:41:42.4	-139.13	160.87	525.1	15.5419	-6.17	87.0713192
01.03.2016 12:41:42.5	-137.96	162.04	525.6	15.7275	-6.18	87.5896753
01.03.2016 12:41:42.6	-137.37	162.63	525.1	15.9936	-6.18	88.32755
01.03.2016 12:41:42.7	-137.22	162.78	524.7	15.9779	-6.17	88.2841864
01.03.2016 12:41:42.8	-136.45	163.55	525.4	15.7483	-6.18	87.6475759
01.03.2016 12:41:42.9	-135.22	164.78	525.8	15.544	-6.17	87.0772015
01.03.2016 12:41:43.0	-134.87	165.13	525.2	15.4735	-6.18	86.8795073
01.03.2016 12:41:43.1	-134.41	165.59	524.8	15.4124	-6.18	86.7078076
01.03.2016 12:41:43.2	-133.21	166.79	525.4	15.4183	-6.18	86.7244023
01.03.2016 12:41:43.3	-132.74	167.26	525.8	15.1739	-6.18	86.0343097
01.03.2016 12:41:43.4	-132.58	167.42	525.4	15.3527	-6.17	86.5397131
01.03.2016 12:41:43.5	-132.16	167.84	525.4	15.6911	-6.18	87.4882571
01.03.2016 12:41:43.6	-130.96	169.04	526	15.6034	-6.17	87.2434217
01.03.2016 12:41:43.7	-130.56	169.44	526.2	15.586	-6.18	87.1947638
01.03.2016 12:41:43.8	-130.22	169.78	525.9	15.5042	-6.17	86.9656506
01.03.2016 12:41:43.9	-128.87	171.13	526.1	15.3486	-6.18	86.528157
01.03.2016 12:41:44.0	-128.18	171.82	526.7	15.5792	-6.18	87.1757406
01.03.2016 12:41:44.1	-127.98	172.02	526.6	15.8959	-6.17	88.0573538
01.03.2016 12:41:44.2	-127.34	172.66	526.3	16.0451	-6.18	88.4696448
01.03.2016 12:41:44.3	-126.25	173.75	526.8	15.504	-6.18	86.9650897
01.03.2016 12:41:44.4	-125.92	174.08	527.4	15.2275	-6.18	86.1861287

01.03.2016 12:41:44.5	-125.51	174.49	527	15.6412	-6.18	87.3490335
01.03.2016 12:41:44.6	-124.3	175.7	526.6	16.3108	-6.17	89.1991469
01.03.2016 12:41:44.7	-123.83	176.17	527.4	16.7388	-6.18	90.3618741
01.03.2016 12:41:44.8	-123.67	176.33	528	16.5032	-6.18	89.7236951
01.03.2016 12:41:44.9	-122.83	177.17	527.7	15.7088	-6.17	87.5375877
01.03.2016 12:41:45.0	-121.86	178.14	527.6	14.9769	-6.18	85.4740012
01.03.2016 12:41:45.1	-121.56	178.44	528.4	15.2993	-6.18	86.3890802
01.03.2016 12:41:45.2	-121	179	529.1	15.0636	-6.18	85.721045
01.03.2016 12:41:45.3	-119.87	180.13	528.9	14.9604	-6.18	85.426905
01.03.2016 12:41:45.4	-119.44	180.56	529	14.7907	-6.18	84.9410125
01.03.2016 12:41:45.5	-119.32	180.68	529.7	15.3636	-6.18	86.5704281
01.03.2016 12:41:45.6	-118.29	181.71	530.2	15.6058	-6.18	87.250131
01.03.2016 12:41:45.7	-117.43	182.57	530.1	15.6995	-6.17	87.5116717
01.03.2016 12:41:45.8	-117.2	182.8	530.4	15.2	-6.18	86.1082699
01.03.2016 12:41:45.9	-116.51	183.49	531.1	15.1518	-6.18	85.9716346
01.03.2016 12:41:46.0	-115.41	184.59	531.3	14.8147	-6.17	85.009899
01.03.2016 12:41:46.1	-115.11	184.89	531.2	14.6885	-6.18	84.6470434
01.03.2016 12:41:46.2	-114.91	185.09	531.9	14.8974	-6.17	85.2468439
01.03.2016 12:41:46.3	-113.8	186.2	532.8	14.7372	-6.18	84.7872517
01.03.2016 12:41:46.4	-113.08	186.92	532.6	14.6093	-6.18	84.4185276
01.03.2016 12:41:46.5	-112.83	187.17	532.4	14.9586	-6.18	85.4217657
01.03.2016 12:41:46.6	-112	188	533.1	15.0003	-6.18	85.5407477
01.03.2016 12:41:46.7	-111.03	188.97	533.7	15.0981	-6.18	85.8191519
01.03.2016 12:41:46.8	-110.75	189.25	533.2	15.3006	-6.17	86.3927504
01.03.2016 12:41:46.9	-110.5	189.5	533	15.2528	-6.18	86.2576967
01.03.2016 12:41:47.0	-109.29	190.71	533.7	15.0076	-6.18	85.5615596
01.03.2016 12:41:47.1	-108.7	191.3	534.2	15.1601	-6.18	85.9951785
01.03.2016 12:41:47.2	-108.55	191.45	533.8	15.1918	-6.18	86.0850402
01.03.2016 12:41:47.3	-107.88	192.12	533.6	15.3995	-6.17	86.6715133
01.03.2016 12:41:47.4	-106.82	193.18	534.1	15.3421	-6.18	86.5098331
01.03.2016 12:41:47.5	-106.49	193.51	534.4	15.3871	-6.18	86.6366114
01.03.2016 12:41:47.6	-106.33	193.67	533.9	15.2325	-6.17	86.2002773
01.03.2016 12:41:47.7	-105.23	194.77	533.8	14.868	-6.18	85.1626851
01.03.2016 12:41:47.8	-104.47	195.53	534.2	14.9849	-6.17	85.4968264
01.03.2016 12:41:47.9	-104.29	195.71	534	15.5547	-6.18	87.107167
01.03.2016 12:41:48.0	-103.8	196.2	533.6	16.0217	-6.17	88.4051097
01.03.2016 12:41:48.1	-102.64	197.36	533.8	15.9493	-6.18	88.2051378
01.03.2016 12:41:48.2	-102.21	197.79	534.2	15.4896	-6.18	86.9246941
01.03.2016 12:41:48.3	-102.05	197.95	533.6	15.8385	-6.17	87.8982227
01.03.2016 12:41:48.4	-101.01	198.99	533.1	15.4314	-6.18	86.7612367
01.03.2016 12:41:48.5	-99.98	200.02	533.5	15.0666	-6.18	85.7295805
01.03.2016 12:41:48.6	-99.72	200.28	533.8	14.905	-6.18	85.2685857
01.03.2016 12:41:48.7	-99.4	200.6	533.1	15.132	-6.18	85.9154434
01.03.2016 12:41:48.8	-98.24	201.76	532.6	15.0982	-6.17	85.8194361
01.03.2016 12:41:48.9	-97.76	202.24	533.1	15.0787	-6.18	85.7639984
01.03.2016 12:41:49.0	-97.58	202.42	533.5	15.576	-6.17	87.1667871
01.03.2016 12:41:49.1	-96.88	203.12	533	15.4701	-6.18	86.8699617
01.03.2016 12:41:49.2	-95.89	204.11	532.7	15.6771	-6.17	87.4492187
01.03.2016 12:41:49.3	-95.6	204.4	533.2	16.0915	-6.18	88.5974728
01.03.2016 12:41:49.4	-95.35	204.65	533.5	15.8153	-6.17	87.8338231
01.03.2016 12:41:49.5	-94.15	205.85	533	15.6744	-6.17	87.4416879
01.03.2016 12:41:49.6	-93.42	206.58	532.8	15.7975	-6.17	87.7843811
01.03.2016 12:41:49.7	-93.18	206.82	533.2	15.3926	-6.17	86.6520938
01.03.2016 12:41:49.8	-92.3	207.7	533.1	15.3303	-6.18	86.4765582
01.03.2016 12:41:49.9	-91.4	208.6	532.6	15.5547	-6.17	87.107167
01.03.2016 12:41:50.0	-91.18	208.82	532.8	15.7684	-6.18	87.7034916
01.03.2016 12:41:50.1	-91.01	208.99	533.2	15.6576	-6.17	87.3948148
01.03.2016 12:41:50.2	-90.11	209.89	532.7	15.548	-6.18	87.0884048
01.03.2016 12:41:50.3	-89.31	210.69	532.2	15.6292	-6.17	87.3151519
01.03.2016 12:41:50.4	-89.08	210.92	532.6	15.4558	-6.18	86.8298027
01.03.2016 12:41:50.5	-88.29	211.71	533	15.1279	-6.17	85.9038033
01.03.2016 12:41:50.6	-87.15	212.85	532.3	15.0849	-6.18	85.7816286
01.03.2016 12:41:50.7	-86.76	213.24	531.8	14.8723	-6.17	85.1749992
01.03.2016 12:41:50.8	-86.56	213.44	532.3	14.9794	-6.18	85.4811347
01.03.2016 12:41:50.9	-85.49	214.51	532.7	15.0568	-6.18	85.7016948
01.03.2016 12:41:51.0	-84.82	215.18	532	15.1517	-6.18	85.9713509
01.03.2016 12:41:51.1	-84.61	215.39	531.5	15.0394	-6.18	85.652161
01.03.2016 12:41:51.2	-83.75	216.25	532	15.3244	-6.17	86.459916
01.03.2016 12:41:51.3	-82.88	217.12	532.2	15.4193	-6.18	86.7272146
01.03.2016 12:41:51.4	-82.58	217.42	531.7	15.424	-6.17	86.7404314
01.03.2016 12:41:51.5	-82.36	217.64	531.5	15.6232	-6.18	87.2987581
01.03.2016 12:41:51.6	-81.23	218.77	532	15.5461	-6.17	87.0830834

01.03.2016 12:41:51.7	-80.71	219.29	532.2	15.2389	-6.18	86.2183841
01.03.2016 12:41:51.8	-80.45	219.55	531.8	15.636	-6.17	87.3345125
01.03.2016 12:41:51.9	-79.49	220.51	532.2	15.7718	-6.18	87.7129465
01.03.2016 12:41:52.0	-78.71	221.29	532.9	15.8142	-6.17	87.8307685
01.03.2016 12:41:52.1	-78.5	221.5	532.7	15.7952	-6.18	87.7779905
01.03.2016 12:41:52.2	-78.11	221.89	532.4	15.7223	-6.18	87.5751942
01.03.2016 12:41:52.3	-76.98	223.02	532.9	15.574	-6.18	87.1611907
01.03.2016 12:41:52.4	-76.5	223.5	533.5	14.9868	-6.18	85.5022464
01.03.2016 12:41:52.5	-76.24	223.76	532.9	15.077	-6.18	85.7591636
01.03.2016 12:41:52.6	-75.12	224.88	532.5	15.0224	-6.17	85.6037382
01.03.2016 12:41:52.7	-74.42	225.58	533.3	15.2858	-6.18	86.3509572
01.03.2016 12:41:52.8	-74.2	225.8	533.9	15.8169	-6.18	87.838266
01.03.2016 12:41:52.9	-73.68	226.32	533.6	15.8761	-6.18	88.0024944
01.03.2016 12:41:53.0	-72.54	227.46	533.6	15.1426	-6.18	85.9455301
01.03.2016 12:41:53.1	-72.14	227.86	534.6	14.9349	-6.18	85.3540689
01.03.2016 12:41:53.2	-71.94	228.06	535.3	15.1107	-6.18	85.8549543
01.03.2016 12:41:53.3	-70.99	229.01	535.1	15.1236	-6.18	85.8915936
01.03.2016 12:41:53.4	-70.16	229.84	535.1	15.7319	-6.18	87.6019267
01.03.2016 12:41:53.5	-69.92	230.08	535.8	15.6198	-6.18	87.2892584
01.03.2016 12:41:53.6	-69.52	230.48	536	15.5782	-6.18	87.1729428
01.03.2016 12:41:53.7	-68.24	231.76	535.8	15.2491	-6.18	86.247234
01.03.2016 12:41:53.8	-67.64	232.36	536	14.7454	-6.17	84.8108369
01.03.2016 12:41:53.9	-67.46	232.54	536.6	14.9745	-6.18	85.4671524
01.03.2016 12:41:54.0	-66.61	233.39	536.5	14.8246	-6.17	85.0382984
01.03.2016 12:41:54.1	-65.54	234.46	536.3	14.7999	-6.18	84.9674256
01.03.2016 12:41:54.2	-65.16	234.84	536.9	14.8365	-6.18	85.0724225
01.03.2016 12:41:54.3	-64.89	235.11	537.6	15.0274	-6.18	85.6179831
01.03.2016 12:41:54.4	-63.48	236.52	537	15.0859	-6.17	85.7844718
01.03.2016 12:41:54.5	-62.67	237.33	536.6	15.0734	-6.18	85.7489245
01.03.2016 12:41:54.6	-62.37	237.63	537.3	15.2114	-6.18	86.1405545
01.03.2016 12:41:54.7	-61.28	238.72	537.8	14.6541	-6.18	84.5478649
01.03.2016 12:41:54.8	-60.33	239.67	537.4	14.9821	-6.18	85.4888382
01.03.2016 12:41:54.9	-59.97	240.03	537.1	15.1836	-6.17	86.0618042
01.03.2016 12:41:55.0	-59.85	240.15	537.7	15.5906	-6.18	87.20763
01.03.2016 12:41:55.1	-58.62	241.38	538	15.6359	-6.17	87.3342332
01.03.2016 12:41:55.2	-57.68	242.32	537.7	15.7486	-6.18	87.6484107
01.03.2016 12:41:55.3	-57.36	242.64	537.8	15.7958	-6.18	87.7796576
01.03.2016 12:41:55.4	-56.86	243.14	538.5	15.5297	-6.18	87.0371381
01.03.2016 12:41:55.5	-55.21	244.79	538.8	15.3187	-6.18	86.4438349
01.03.2016 12:41:55.6	-54.5	245.5	538.4	15.4271	-6.18	86.7491477
01.03.2016 12:41:55.7	-54.16	245.84	538.5	15.5151	-6.18	86.9962152
01.03.2016 12:41:55.8	-52.79	247.21	538.9	15.8635	-6.17	87.9675661
01.03.2016 12:41:55.9	-51.96	248.04	538.7	16.036	-6.18	88.4445534
01.03.2016 12:41:56.0	-51.69	248.31	538.3	15.9868	-6.18	88.3087709
01.03.2016 12:41:56.1	-51.45	248.55	538.7	15.5052	-6.18	86.9684552
01.03.2016 12:41:56.2	-50.05	249.95	539.2	15.4527	-6.18	86.8210944
01.03.2016 12:41:56.3	-49.29	250.71	538.7	15.0953	-6.18	85.8111938
01.03.2016 12:41:56.4	-49.07	250.93	538.4	14.9014	-6.17	85.2582876
01.03.2016 12:41:56.5	-48.26	251.74	539	14.9795	-6.18	85.48142
01.03.2016 12:41:56.6	-46.68	253.32	539.4	15.3795	-6.18	86.615213
01.03.2016 12:41:56.7	-46.22	253.78	538.7	15.449	-6.18	86.8106996
01.03.2016 12:41:56.8	-45.72	254.28	538.3	15.1378	-6.18	85.9319072
01.03.2016 12:41:56.9	-44.28	255.72	538.9	15.4595	-6.18	86.8401953
01.03.2016 12:41:57.0	-43.63	256.37	539	15.3116	-6.18	86.4237998
01.03.2016 12:41:57.1	-43.45	256.55	538.3	15.3231	-6.18	86.4562486
01.03.2016 12:41:57.2	-43	257	537.8	14.9404	-6.18	85.3697839
01.03.2016 12:41:57.3	-41.55	258.45	538.1	14.9881	-6.18	85.5059547
01.03.2016 12:41:57.4	-40.99	259.01	538	15.1242	-6.18	85.8932974
01.03.2016 12:41:57.5	-40.83	259.17	537.2	15.225	-6.18	86.1790535
01.03.2016 12:41:57.6	-39.57	260.43	537	15.0839	-6.17	85.7787853
01.03.2016 12:41:57.7	-38.3	261.7	537.1	15.043	-6.18	85.6624117
01.03.2016 12:41:57.8	-37.94	262.06	536.7	15.3894	-6.18	86.6430862
01.03.2016 12:41:57.9	-37.21	262.79	536.1	15.3288	-6.17	86.4723275
01.03.2016 12:41:58.0	-35.89	264.11	536.3	15.0727	-6.18	85.7469334
01.03.2016 12:41:58.1	-35.43	264.57	536.6	14.968	-6.18	85.448601
01.03.2016 12:41:58.2	-35.28	264.72	535.9	14.8399	-6.18	85.0821698
01.03.2016 12:41:58.3	-34.55	265.45	535.2	15.0531	-6.18	85.6911641
01.03.2016 12:41:58.4	-33.28	266.72	535.7	15.3006	-6.18	86.3927504
01.03.2016 12:41:58.5	-32.9	267.1	536	15.1188	-6.17	85.8779622
01.03.2016 12:41:58.6	-32.68	267.32	535.3	15.2085	-6.18	86.1323429
01.03.2016 12:41:58.7	-31.2	268.8	534.6	15.556	-6.18	87.1108069
01.03.2016 12:41:58.8	-30.27	269.73	535.1	15.3452	-6.18	86.5185727

01.03.2016 12:41:58.9	-30.01	269.99	535.4	15.5206	-6.18	87.0116336
01.03.2016 12:41:59.0	-29.43	270.57	534.7	15.2746	-6.18	86.3193164
01.03.2016 12:41:59.1	-28.08	271.92	534.3	15.4954	-6.18	86.9409668
01.03.2016 12:41:59.2	-27.6	272.4	534.8	15.2783	-6.18	86.3297705
01.03.2016 12:41:59.3	-27.39	272.61	535	15.6096	-6.18	87.2607531
01.03.2016 12:41:59.4	-26.28	273.72	534.4	15.1974	-6.18	86.1009051
01.03.2016 12:41:59.5	-25.29	274.71	534.3	14.8358	-6.18	85.0704156
01.03.2016 12:41:59.6	-24.95	275.05	534.8	14.7577	-6.18	84.8462023
01.03.2016 12:41:59.7	-24.57	275.43	534.7	14.7286	-6.18	84.762509
01.03.2016 12:41:59.8	-23	277	534.2	15.3566	-6.18	86.5507042
01.03.2016 12:41:59.9	-22.3	277.7	534.4	15.6671	-6.18	87.4213235
01.03.2016 12:42:00.0	-22.08	277.92	535	15.4472	-6.18	86.8056422
01.03.2016 12:42:00.1	-21.19	278.81	534.6	15.118	-6.17	85.8756901
01.03.2016 12:42:00.2	-20.02	279.98	534.1	15.3012	-6.18	86.3944443
01.03.2016 12:42:00.3	-19.65	280.35	534.6	14.9198	-6.18	85.3109091
01.03.2016 12:42:00.4	-19.36	280.64	535.1	14.77	-6.18	84.8815531
01.03.2016 12:42:00.5	-18.08	281.92	534.6	14.7796	-6.18	84.9091336
01.03.2016 12:42:00.6	-17.31	282.69	534.2	14.9102	-6.18	85.2834585
01.03.2016 12:42:00.7	-17.05	282.95	535	14.8149	-6.17	85.0104728
01.03.2016 12:42:00.8	-16.38	283.62	535.5	14.8163	-6.18	85.0144894
01.03.2016 12:42:00.9	-14.87	285.13	534.9	15.1039	-6.18	85.8356342
01.03.2016 12:42:01.0	-14.35	285.65	534.6	14.7838	-6.17	84.9211973
01.03.2016 12:42:01.1	-14.13	285.87	535.3	14.9643	-6.18	85.4380392
01.03.2016 12:42:01.2	-13	287	535.6	14.9644	-6.18	85.4383246
01.03.2016 12:42:01.3	-12.04	287.96	535.2	15.3277	-6.18	86.4692248
01.03.2016 12:42:01.4	-11.75	288.25	535	15.232	-6.18	86.1988625
01.03.2016 12:42:01.5	-11.31	288.69	535.5	15.0794	-6.17	85.7659891
01.03.2016 12:42:01.6	-9.97	290.03	535.4	15.1213	-6.18	85.8850622
01.03.2016 12:42:01.7	-9.37	290.63	535	14.9586	-6.18	85.4217657
01.03.2016 12:42:01.8	-9.16	290.84	535.2	15.0883	-6.18	85.7912953
01.03.2016 12:42:01.9	-8.13	291.87	535.6	15.0596	-6.18	85.7096631
01.03.2016 12:42:02.0	-6.81	293.19	535.3	14.9552	-6.17	85.4120572
01.03.2016 12:42:02.1	-6.4	293.6	534.9	14.8767	-6.18	85.1875979
01.03.2016 12:42:02.2	-5.74	294.26	535.4	14.9724	-6.18	85.4611593
01.03.2016 12:42:02.3	-4.33	295.67	535.9	14.871	-6.17	85.1712765
01.03.2016 12:42:02.4	-3.82	296.18	535.3	14.9425	-6.18	85.3757834
01.03.2016 12:42:02.5	-3.63	296.37	534.8	14.9034	-6.18	85.2640089
01.03.2016 12:42:02.6	-2.97	297.03	535.3	14.6955	-6.17	84.6672108
01.03.2016 12:42:02.7	-1.65	298.35	535.7	14.7327	-6.18	84.7743058
01.03.2016 12:42:02.8	-1.16	298.84	535.1	14.7239	-6.18	84.7489837
01.03.2016 12:42:02.9	-0.94	299.06	534.7	14.8092	-6.17	84.9941174
01.03.2016 12:42:03.0	0.44	300.44	535.2	15.2145	-6.18	86.1493315
01.03.2016 12:42:03.1	1.54	301.54	535.5	15.3861	-6.18	86.6337961
01.03.2016 12:42:03.2	1.89	301.89	535	15.4066	-6.17	86.6914911
01.03.2016 12:42:03.3	2.81	302.81	534.7	15.1276	-6.18	85.9029515
01.03.2016 12:42:03.4	4.05	304.05	535.2	15.1825	-6.18	86.0586867
01.03.2016 12:42:03.5	4.47	304.47	535.2	14.9461	-6.18	85.3860673
01.03.2016 12:42:03.6	5.05	305.05	534.9	14.8608	-6.18	85.1420621
01.03.2016 12:42:03.7	6.43	306.43	534.9	14.9519	-6.18	85.4026332
01.03.2016 12:42:03.8	6.99	306.99	535.3	15.0654	-6.17	85.7261664
01.03.2016 12:42:03.9	7.19	307.19	534.9	15.1115	-6.18	85.8572269
01.03.2016 12:42:04.0	8.21	308.21	534.4	15.3602	-6.18	86.5608485
01.03.2016 12:42:04.1	9.23	309.23	534.8	15.0594	-6.17	85.7090939
01.03.2016 12:42:04.2	9.53	309.53	535.2	15.4415	-6.18	86.7896251
01.03.2016 12:42:04.3	10.33	310.33	534.5	15.43	-6.17	86.757301
01.03.2016 12:42:04.4	11.62	311.62	534.1	15.2637	-6.18	86.2885121
01.03.2016 12:42:04.5	12.08	312.08	534.7	15.4288	-6.18	86.7539273
01.03.2016 12:42:04.6	12.33	312.33	535.1	15.8122	-6.17	87.8252144
01.03.2016 12:42:04.7	13.54	313.54	534.5	15.8726	-6.18	87.9927935
01.03.2016 12:42:04.8	14.45	314.45	534.1	15.2994	-6.18	86.3893625
01.03.2016 12:42:04.9	14.73	314.73	534.7	15.0636	-6.18	85.721045
01.03.2016 12:42:05.0	15.22	315.22	535	15.291	-6.18	86.3656436
01.03.2016 12:42:05.1	16.56	316.56	534.5	15.2713	-6.18	86.3099915
01.03.2016 12:42:05.2	17.11	317.11	534.2	15.6559	-6.18	87.3900703
01.03.2016 12:42:05.3	17.31	317.31	534.5	15.5929	-6.18	87.2140624
01.03.2016 12:42:05.4	18.29	318.29	534.6	15.24	-6.18	86.2214958
01.03.2016 12:42:05.5	19.37	319.37	534.1	15.083	-6.18	85.7762262
01.03.2016 12:42:05.6	19.69	319.69	534	15.32	-6.18	86.4475027
01.03.2016 12:42:05.7	20.02	320.02	534.4	15.4029	-6.18	86.6810807
01.03.2016 12:42:05.8	21.36	321.36	534.1	15.132	-6.18	85.9154434
01.03.2016 12:42:05.9	22.06	322.06	533.5	15.2515	-6.18	86.2540208
01.03.2016 12:42:06.0	22.28	322.28	533.8	15.0713	-6.17	85.7429511

01.03.2016 12:42:06.1	23.13	323.13	534	15.3168	-6.18	86.4384738
01.03.2016 12:42:06.2	24.57	324.57	533.4	15.3988	-6.17	86.6695434
01.03.2016 12:42:06.3	25.04	325.04	532.8	15.4131	-6.18	86.7097766
01.03.2016 12:42:06.4	25.29	325.29	533.3	15.4063	-6.18	86.6906471
01.03.2016 12:42:06.5	26.51	326.51	533.6	15.3874	-6.18	86.637456
01.03.2016 12:42:06.6	27.35	327.35	532.8	15.0838	-6.18	85.7785009
01.03.2016 12:42:06.7	27.62	327.62	532.2	15.0693	-6.18	85.7372617
01.03.2016 12:42:06.8	28.16	328.16	532.7	15.1486	-6.18	85.9625557
01.03.2016 12:42:06.9	29.48	329.48	532.8	15.2392	-6.18	86.2192328
01.03.2016 12:42:07.0	30.02	330.02	532.2	15.2829	-6.18	86.3427656
01.03.2016 12:42:07.1	30.19	330.19	531.7	15.7262	-6.18	87.5860552
01.03.2016 12:42:07.2	31.42	331.42	532	15.6878	-6.18	87.4790567
01.03.2016 12:42:07.3	32.62	332.62	532	15.6198	-6.18	87.2892584
01.03.2016 12:42:07.4	32.96	332.96	531.5	15.5402	-6.18	87.0665571
01.03.2016 12:42:07.5	33.74	333.74	531.3	15.2941	-6.17	86.3743977
01.03.2016 12:42:07.6	35.01	335.01	531.7	15.3139	-6.18	86.4302905
01.03.2016 12:42:07.7	35.45	335.45	531.4	15.4511	-6.18	86.8165995
01.03.2016 12:42:07.8	35.56	335.56	530.9	15.314	-6.18	86.4305727
01.03.2016 12:42:07.9	36.38	336.38	531.1	15.2978	-6.18	86.3848451
01.03.2016 12:42:08.0	37.59	337.59	531.4	15.5042	-6.17	86.9656506
01.03.2016 12:42:08.1	37.94	337.94	530.8	15.9175	-6.18	88.1171615
01.03.2016 12:42:08.2	38.19	338.19	530.3	15.631	-6.18	87.3205477
01.03.2016 12:42:08.3	39.69	339.69	530.8	15.4232	-6.17	86.7381819
01.03.2016 12:42:08.4	40.61	340.61	531.1	15.2346	-6.18	86.206219
01.03.2016 12:42:08.5	40.91	340.91	530.3	15.1848	-6.17	86.065205
01.03.2016 12:42:08.6	41.96	341.96	529.9	15.5243	-6.18	87.0220045
01.03.2016 12:42:08.7	43.05	343.05	530.4	15.3843	-6.18	86.6287284
01.03.2016 12:42:08.8	43.36	343.36	530.7	15.4329	-6.18	86.7654534
01.03.2016 12:42:08.9	43.5	343.5	530	15.3498	-6.18	86.5315394
01.03.2016 12:42:09.0	44.64	344.64	529.7	15.5578	-6.18	87.1158466
01.03.2016 12:42:09.1	45.59	345.59	530	15.5173	-6.18	87.0023829
01.03.2016 12:42:09.2	45.87	345.87	530.2	15.5146	-6.18	86.9948134
01.03.2016 12:42:09.3	46.31	346.31	529.6	15.5074	-6.18	86.9746248
01.03.2016 12:42:09.4	47.92	347.92	529.4	15.886	-6.17	88.0299284
01.03.2016 12:42:09.5	48.59	348.59	529.9	15.8215	-6.18	87.851038
01.03.2016 12:42:09.6	48.9	348.9	529.7	15.3912	-6.18	86.6481531
01.03.2016 12:42:09.7	50.22	350.22	529.2	15.8598	-6.17	87.9573067
01.03.2016 12:42:09.8	51.04	351.04	529.3	15.8212	-6.18	87.8502051
01.03.2016 12:42:09.9	51.29	351.29	529.7	15.674	-6.18	87.4405722
01.03.2016 12:42:10.0	51.51	351.51	529.1	15.7236	-6.18	87.5788147
01.03.2016 12:42:10.1	52.83	352.83	528.6	15.7276	-6.18	87.5899538
01.03.2016 12:42:10.2	53.56	353.56	529.1	15.5251	-6.18	87.0242467
01.03.2016 12:42:10.3	53.8	353.8	529.4	15.3738	-6.18	86.5991607
01.03.2016 12:42:10.4	55.1	355.1	528.7	15.4285	-6.18	86.7530839
01.03.2016 12:42:10.5	56.22	356.22	528.2	15.3343	-6.18	86.4878393
01.03.2016 12:42:10.6	56.55	356.55	528.7	15.2371	-6.18	86.2132919
01.03.2016 12:42:10.7	56.95	356.95	529	15.1646	-6.18	86.0079406
01.03.2016 12:42:10.8	58.33	358.33	528.2	15.2268	-6.18	86.1841477
01.03.2016 12:42:10.9	58.96	358.96	527.8	15.5929	-6.17	87.2140624
01.03.2016 12:42:11.0	59.15	359.15	528.2	15.6518	-6.18	87.3786266
01.03.2016 12:42:11.1	60.01	360.01	528.5	15.4717	-6.18	86.8744538
01.03.2016 12:42:11.2	61.2	361.2	528	15.466	-6.17	86.8584495
01.03.2016 12:42:11.3	61.54	361.54	527.8	15.6338	-6.18	87.3283683
01.03.2016 12:42:11.4	61.86	361.86	528.2	15.5363	-6.18	87.0556312
01.03.2016 12:42:11.5	63.35	363.35	528.3	15.2241	-6.18	86.1765063
01.03.2016 12:42:11.6	64.21	364.21	527.9	15.221	-6.18	86.1677321
01.03.2016 12:42:11.7	64.47	364.47	528.1	15.2622	-6.17	86.2842721
01.03.2016 12:42:11.8	65.03	365.03	528.6	15.2872	-6.18	86.3549115
01.03.2016 12:42:11.9	66.18	366.18	528.3	15.3905	-6.18	86.6461827
01.03.2016 12:42:12.0	66.56	366.56	527.9	16.0492	-6.18	88.4809474
01.03.2016 12:42:12.1	67.03	367.03	528.5	16.138	-6.18	88.7253916
01.03.2016 12:42:12.2	68.61	368.61	529	16.4957	-6.18	89.703305
01.03.2016 12:42:12.3	69.3	369.3	528.4	16.221	-6.18	88.9532626
01.03.2016 12:42:12.4	69.53	369.53	528	15.8109	-6.17	87.8216041
01.03.2016 12:42:12.5	70.37	370.37	528.6	15.4793	-6.18	86.8957884
01.03.2016 12:42:12.6	71.56	371.56	529	15.6302	-6.18	87.3183131
01.03.2016 12:42:12.7	71.98	371.98	528.3	15.7676	-6.17	87.7012668
01.03.2016 12:42:12.8	72.51	372.51	527.9	15.8829	-6.18	88.0213389
01.03.2016 12:42:12.9	73.87	373.87	528.4	16.0259	-6.18	88.4166964
01.03.2016 12:42:13.0	74.42	374.42	528.7	15.7583	-6.18	87.6753991
01.03.2016 12:42:13.1	74.58	374.58	528.3	15.4222	-6.18	86.7353699
01.03.2016 12:42:13.2	75.63	375.63	528	15.492	-6.18	86.931428

01.03.2016 12:42:13.3	76.67	376.67	528.5	16.0079	-6.17	88.3670284
01.03.2016 12:42:13.4	76.97	376.97	528.5	16.0167	-6.18	88.3913134
01.03.2016 12:42:13.5	77.33	377.33	528.1	16.0237	-6.18	88.4106273
01.03.2016 12:42:13.6	78.67	378.67	528.1	15.6068	-6.17	87.2529264
01.03.2016 12:42:13.7	79.32	379.32	528.6	15.6588	-6.18	87.3981637
01.03.2016 12:42:13.8	79.57	379.57	528.3	15.3277	-6.17	86.4692248
01.03.2016 12:42:13.9	80.34	380.34	527.8	15.3288	-6.17	86.4723275
01.03.2016 12:42:14.0	81.55	381.55	528.3	15.3793	-6.18	86.6146498
01.03.2016 12:42:14.1	81.99	381.99	528.8	15.6143	-6.17	87.273889
01.03.2016 12:42:14.2	82.23	382.23	528.3	15.6185	-6.17	87.2856259
01.03.2016 12:42:14.3	83.46	383.46	528	15.5917	-6.18	87.2107064
01.03.2016 12:42:14.4	84.32	384.32	528.7	15.8799	-6.18	88.0130256
01.03.2016 12:42:14.5	84.57	384.57	529.2	15.8666	-6.17	87.9744974
01.03.2016 12:42:14.6	85.16	385.16	528.7	15.517	-6.18	87.0015419
01.03.2016 12:42:14.7	86.7	386.7	528.5	15.1291	-6.18	85.9072103
01.03.2016 12:42:14.8	87.28	387.28	529.2	15.1987	-6.18	86.1045876
01.03.2016 12:42:14.9	87.5	387.5	529.8	15.8592	-6.18	87.9556429
01.03.2016 12:42:15.0	88.57	388.57	529.5	16.0243	-6.17	88.4122826
01.03.2016 12:42:15.1	89.58	389.58	529.5	15.7346	-6.18	87.6094437
01.03.2016 12:42:15.2	89.9	389.9	530.2	15.5799	-6.18	87.1776991
01.03.2016 12:42:15.3	90.29	390.29	530.6	15.5511	-6.17	87.0970863
01.03.2016 12:42:15.4	91.63	391.63	530.4	15.7164	-6.18	87.5587608
01.03.2016 12:42:15.5	92.29	392.29	530.5	15.5979	-6.18	87.2280443
01.03.2016 12:42:15.6	92.51	392.51	531.1	15.573	-6.17	87.1583924
01.03.2016 12:42:15.7	93.44	393.44	530.9	15.645	-6.18	87.3596435
01.03.2016 12:42:15.8	94.78	394.78	530.5	15.636	-6.18	87.3345125
01.03.2016 12:42:15.9	95.25	395.25	530.9	15.4763	-6.17	86.8873675
01.03.2016 12:42:16.0	95.49	395.49	531.3	15.636	-6.18	87.3345125
01.03.2016 12:42:16.1	96.77	396.77	530.9	15.5896	-6.18	87.2048332
01.03.2016 12:42:16.2	97.59	397.59	530.5	16.1998	-6.18	88.895115
01.03.2016 12:42:16.3	97.82	397.82	531.3	16.2266	-6.18	88.968616
01.03.2016 12:42:16.4	98.42	398.42	531.9	15.7374	-6.18	87.6172385
01.03.2016 12:42:16.5	99.76	399.76	531.4	15.8812	-6.18	88.0166281
01.03.2016 12:42:16.6	100.22	400.22	531	15.9633	-6.18	88.2438418
01.03.2016 12:42:16.7	100.44	400.44	531.6	15.858	-6.17	87.9523152
01.03.2016 12:42:16.8	101.7	401.7	531.9	15.6273	-6.18	87.3102123
01.03.2016 12:42:16.9	102.82	402.82	531.5	15.7236	-6.18	87.5788147
01.03.2016 12:42:17.0	103.17	403.17	531.1	15.9689	-6.18	88.2593186
01.03.2016 12:42:17.1	103.95	403.95	531.5	15.5596	-6.18	87.120886
01.03.2016 12:42:17.2	105.22	405.22	531.6	16.2736	-6.18	89.0973707
01.03.2016 12:42:17.3	105.62	405.62	531.1	16.8539	-6.18	90.6720168
01.03.2016 12:42:17.4	105.74	405.74	531.1	16.6677	-6.18	90.1697586
01.03.2016 12:42:17.5	106.65	406.65	531.3	16.4559	-6.17	89.5950238
01.03.2016 12:42:17.6	107.79	407.79	530.9	16.5657	-6.18	89.8934328
01.03.2016 12:42:17.7	108.15	408.15	530.2	16.7058	-6.18	90.2727574
01.03.2016 12:42:17.8	108.44	408.44	530.2	16.346	-6.18	89.2953444
01.03.2016 12:42:17.9	109.94	409.94	530.4	15.6594	-6.18	87.3998381
01.03.2016 12:42:18.0	110.83	410.83	529.7	15.7258	-6.18	87.5849413
01.03.2016 12:42:18.1	111.07	411.07	529.2	15.8319	-6.18	87.879907
01.03.2016 12:42:18.2	112.21	412.21	529.8	15.8972	-6.18	88.0609545
01.03.2016 12:42:18.3	113.25	413.25	530.3	15.7869	-6.18	87.7549248
01.03.2016 12:42:18.4	113.54	413.54	529.6	15.99	-6.18	88.3176087
01.03.2016 12:42:18.5	113.69	413.69	529.1	16.0925	-6.17	88.6002257
01.03.2016 12:42:18.6	114.86	414.86	529.6	16.0253	-6.18	88.4150412
01.03.2016 12:42:18.7	115.8	415.8	529.9	16.2539	-6.17	89.043426
01.03.2016 12:42:18.8	116.03	416.03	529.3	16.1393	-6.18	88.7289652
01.03.2016 12:42:18.9	116.55	416.55	528.9	16.1008	-6.18	88.6230714
01.03.2016 12:42:19.0	118.15	418.15	529.3	15.9293	-6.17	88.149817
01.03.2016 12:42:19.1	118.77	418.77	529.4	16.0027	-6.18	88.3526747
01.03.2016 12:42:19.2	119.1	419.1	528.9	16.0105	-6.17	88.3742044
01.03.2016 12:42:19.3	120.44	420.44	528.8	15.7041	-6.18	87.5244913
01.03.2016 12:42:19.4	121.23	421.23	529	15.8713	-6.18	87.98919
01.03.2016 12:42:19.5	121.46	421.46	528.8	15.997	-6.17	88.3369381
01.03.2016 12:42:19.6	122.08	422.08	528.3	16.0683	-6.18	88.5335819
01.03.2016 12:42:19.7	123.43	423.43	528.5	16.6295	-6.18	90.0663712
01.03.2016 12:42:19.8	123.84	423.84	528.8	15.8621	-6.18	87.9636843
01.03.2016 12:42:19.9	124.23	424.23	528.1	15.265	-6.18	86.2921866
01.03.2016 12:42:20.0	125.67	425.67	527.5	15.5009	-6.17	86.956395
01.03.2016 12:42:20.1	126.3	426.3	528	15.5917	-6.18	87.2107064
01.03.2016 12:42:20.2	126.48	426.48	528.3	15.7421	-6.17	87.6303211
01.03.2016 12:42:20.3	127.31	427.31	527.5	16.0326	-6.18	88.4351768
01.03.2016 12:42:20.4	128.53	428.53	526.9	16.2817	-6.18	89.1195415

01.03.2016 12:42:20.5	128.93	428.93	527.4	16.1847	-6.17	88.8536753
01.03.2016 12:42:20.6	129.16	429.16	527.6	15.929	-6.18	88.148987
01.03.2016 12:42:20.7	130.63	430.63	527.1	16.1277	-6.17	88.6970728
01.03.2016 12:42:20.8	131.54	431.54	526.6	16.2416	-6.18	89.0097282
01.03.2016 12:42:20.9	131.78	431.78	527	15.9134	-6.18	88.1058122
01.03.2016 12:42:21.0	132.31	432.31	527	15.79	-6.18	87.7635404
01.03.2016 12:42:21.1	133.49	433.49	526.4	15.9756	-6.18	88.2778319
01.03.2016 12:42:21.2	133.89	433.89	526.3	16.326	-6.18	89.2406995
01.03.2016 12:42:21.3	134.27	434.27	526.6	16.2671	-6.17	89.0795753
01.03.2016 12:42:21.4	135.86	435.86	526.4	16.3527	-6.18	89.313643
01.03.2016 12:42:21.5	136.65	436.65	525.8	15.7481	-6.17	87.6470193
01.03.2016 12:42:21.6	136.85	436.85	526	15.6075	-6.18	87.2548832
01.03.2016 12:42:21.7	137.67	437.67	526.4	15.7562	-6.17	87.669557
01.03.2016 12:42:21.8	138.9	438.9	525.8	15.8014	-6.18	87.7952163
01.03.2016 12:42:21.9	139.28	439.28	525.3	16.0516	-6.18	88.4875629
01.03.2016 12:42:22.0	139.76	439.76	525.9	16.1354	-6.18	88.7182441
01.03.2016 12:42:22.1	141.19	441.19	526.5	16.2918	-6.17	89.1471789
01.03.2016 12:42:22.2	141.76	441.76	525.9	16.0011	-6.18	88.3482577
01.03.2016 12:42:22.3	141.93	441.93	525.5	15.9369	-6.18	88.170843
01.03.2016 12:42:22.4	142.95	442.95	526.2	15.7981	-6.18	87.7860481
01.03.2016 12:42:22.5	144.12	444.12	526.4	16.0745	-6.18	88.5506607
01.03.2016 12:42:22.6	144.44	444.44	525.7	16.0116	-6.18	88.3772402
01.03.2016 12:42:22.7	144.75	444.75	525.2	15.8239	-6.18	87.8577009
01.03.2016 12:42:22.8	146.19	446.19	525.6	15.9702	-6.18	88.262911
01.03.2016 12:42:22.9	146.93	446.93	525.7	16.1008	-6.18	88.6230714
01.03.2016 12:42:23.0	147.12	447.12	525.2	16.2044	-6.17	88.9077351
01.03.2016 12:42:23.1	147.88	447.88	524.9	16.4653	-6.18	89.6206096
01.03.2016 12:42:23.2	149.22	449.22	525.2	16.4905	-6.18	89.6891651
01.03.2016 12:42:23.3	149.63	449.63	525	15.9658	-6.18	88.2507514
01.03.2016 12:42:23.4	149.85	449.85	524.5	15.8116	-6.18	87.8235482
01.03.2016 12:42:23.5	151.17	451.17	524.6	15.8546	-6.18	87.9428861
01.03.2016 12:42:23.6	152.07	452.07	524.7	16.2971	-6.18	89.1616783
01.03.2016 12:42:23.7	152.34	452.34	524	16.6323	-6.18	90.0739534
01.03.2016 12:42:23.8	153.47	453.47	523.4	15.9514	-6.18	88.2109445
01.03.2016 12:42:23.9	154.84	454.84	523.9	15.9844	-6.18	88.3021421
01.03.2016 12:42:24.0	155.22	455.22	523.9	15.8205	-6.18	87.8482616
01.03.2016 12:42:24.1	155.56	455.56	523	16.306	-6.18	89.186021
01.03.2016 12:42:24.2	156.95	456.95	522.3	16.27	-6.18	89.0875152
01.03.2016 12:42:24.3	157.74	457.74	522.7	15.9418	-6.18	88.1843966
01.03.2016 12:42:24.4	157.92	457.92	522.9	16.0897	-6.18	88.5925174
01.03.2016 12:42:24.5	158.68	458.68	522.1	16.029	-6.18	88.4252475
01.03.2016 12:42:24.6	160.01	460.01	521.5	15.7716	-6.18	87.7123903
01.03.2016 12:42:24.7	160.47	460.47	521.8	16.0604	-6.18	88.5118154
01.03.2016 12:42:24.8	160.67	460.67	521.9	15.8135	-6.18	87.8288246
01.03.2016 12:42:24.9	161.97	461.97	521.3	15.7117	-6.17	87.5456675
01.03.2016 12:42:25.0	162.86	462.86	521.1	15.8923	-6.18	88.0473819
01.03.2016 12:42:25.1	163.15	463.15	521.3	15.7733	-6.17	87.7171174
01.03.2016 12:42:25.2	163.66	463.66	521.2	15.7539	-6.18	87.663158
01.03.2016 12:42:25.3	165.1	465.1	520.7	15.7489	-6.17	87.6492455
01.03.2016 12:42:25.4	165.62	465.62	520.8	15.9217	-6.18	88.128786
01.03.2016 12:42:25.5	165.85	465.85	521.2	15.788	-6.17	87.7579821
01.03.2016 12:42:25.6	167.03	467.03	520.8	15.7015	-6.18	87.5172457
01.03.2016 12:42:25.7	168.33	468.33	520.5	15.7867	-6.17	87.7543689
01.03.2016 12:42:25.8	168.7	468.7	521	15.7671	-6.18	87.6998762
01.03.2016 12:42:25.9	169.09	469.09	521.4	15.6305	-6.17	87.3191511
01.03.2016 12:42:26.0	170.48	470.48	520.8	15.5474	-6.18	87.0867244
01.03.2016 12:42:26.1	171.19	471.19	520.4	15.6005	-6.18	87.235314
01.03.2016 12:42:26.2	171.41	471.41	521	15.3131	-6.18	86.4280329
01.03.2016 12:42:26.3	172.2	472.2	521.3	15.1404	-6.18	85.9392866
01.03.2016 12:42:26.4	173.48	473.48	520.5	15.2554	-6.18	86.2650482
01.03.2016 12:42:26.5	173.9	473.9	520.3	15.4318	-6.18	86.7623612
01.03.2016 12:42:26.6	174.18	474.18	520.7	15.4595	-6.17	86.8401953
01.03.2016 12:42:26.7	175.63	475.63	520.9	15.188	-6.18	86.0742731
01.03.2016 12:42:26.8	176.64	476.64	520.3	15.58	-6.18	87.1779789
01.03.2016 12:42:26.9	176.98	476.98	520	15.5423	-6.18	87.0724397
01.03.2016 12:42:27.0	178.02	478.02	520.4	14.8959	-6.18	85.2425521
01.03.2016 12:42:27.1	179.21	479.21	520.4	15.1801	-6.18	86.0518845
01.03.2016 12:42:27.2	179.58	479.58	519.9	15.132	-6.18	85.9154434
01.03.2016 12:42:27.3	179.73	479.73	520	15.4944	-6.18	86.9381614
01.03.2016 12:42:27.4	180.8	480.8	520.4	15.562	-6.18	87.1276048
01.03.2016 12:42:27.5	181.85	481.85	520	15.2723	-6.18	86.3128174
01.03.2016 12:42:27.6	182.18	482.18	519.4	15.3174	-6.18	86.4401668

01.03.2016 12:42:27.7	182.6	482.6	519.7	15.1482	-6.18	85.9614207
01.03.2016 12:42:27.8	184.21	484.21	519.9	15.301	-6.18	86.3938796
01.03.2016 12:42:27.9	185	485	519.1	15.3881	-6.18	86.6394266
01.03.2016 12:42:28.0	185.31	485.31	518.5	15.1257	-6.18	85.8975567
01.03.2016 12:42:28.1	186.6	486.6	519	15.297	-6.18	86.3825863
01.03.2016 12:42:28.2	187.53	487.53	519.3	15.4503	-6.18	86.814352
01.03.2016 12:42:28.3	187.85	487.85	518.6	15.4306	-6.17	86.7589877
01.03.2016 12:42:28.4	188.04	488.04	518.2	15.2038	-6.18	86.1190328
01.03.2016 12:42:28.5	189.34	489.34	518.9	15.27	-6.18	86.3063178
01.03.2016 12:42:28.6	190.2	490.2	519.2	15.5774	-6.17	87.1707044
01.03.2016 12:42:28.7	190.45	490.45	518.6	15.3126	-6.18	86.4266219
01.03.2016 12:42:28.8	191.14	491.14	518.2	14.9959	-6.18	85.528201
01.03.2016 12:42:28.9	192.73	492.73	518.7	14.8115	-6.18	85.0007174
01.03.2016 12:42:29.0	193.33	493.33	518.6	14.6439	-6.18	84.518435
01.03.2016 12:42:29.1	193.76	493.76	518	14.682	-6.17	84.6283122
01.03.2016 12:42:29.2	195.14	495.14	517.9	14.5653	-6.18	84.2913067
01.03.2016 12:42:29.3	195.84	495.84	518.2	14.6965	-6.18	84.6700915
01.03.2016 12:42:29.4	196.08	496.08	517.7	14.6194	-6.18	84.4477035
01.03.2016 12:42:29.5	196.44	496.44	517	14.5984	-6.18	84.3870294
01.03.2016 12:42:29.6	197.86	497.86	517.2	14.8659	-6.18	85.1566705
01.03.2016 12:42:29.7	198.53	498.53	517.5	14.7286	-6.18	84.762509
01.03.2016 12:42:29.8	198.73	498.73	516.7	14.6538	-6.18	84.5469995
01.03.2016 12:42:29.9	199.77	499.77	516.1	14.9979	-6.18	85.5339043
01.03.2016 12:42:30.0	201.16	501.16	516.5	15.2872	-6.18	86.3549115
01.03.2016 12:42:30.1	201.6	501.6	516.5	14.2606	-6.18	83.4049773
01.03.2016 12:42:30.2	202.23	502.23	515.5	13.9719	-6.18	82.5564109
01.03.2016 12:42:30.3	203.6	503.6	514.9	14.4368	-6.18	83.9186598
01.03.2016 12:42:30.4	204.14	504.14	515.1	14.6054	-6.18	84.407259
01.03.2016 12:42:30.5	204.31	504.31	515.1	14.0996	-6.18	82.9328262
01.03.2016 12:42:30.6	204.96	504.96	514.1	13.8956	-6.18	82.3306836
01.03.2016 12:42:30.7	206.34	506.34	513.5	14.0924	-6.18	82.9116485
01.03.2016 12:42:30.8	206.85	506.85	513.6	14.2356	-6.18	83.3318374
01.03.2016 12:42:30.9	207.05	507.05	513.5	14.3594	-6.18	83.693401
01.03.2016 12:42:31.0	208.4	508.4	512.8	14.6621	-6.18	84.5709401
01.03.2016 12:42:31.1	209.54	509.54	512.4	14.3665	-6.18	83.7140895
01.03.2016 12:42:31.2	209.88	509.88	512.4	14.2379	-6.18	83.3385689
01.03.2016 12:42:31.3	210.76	510.76	511.7	14.2269	-6.18	83.3063696
01.03.2016 12:42:31.4	212.05	512.05	511	14.0991	-6.18	82.9313557
01.03.2016 12:42:31.5	212.47	512.47	511.1	13.8493	-6.18	82.1934067
01.03.2016 12:42:31.6	212.59	512.59	511.3	14.0676	-6.18	82.8386619
01.03.2016 12:42:31.7	213.58	513.58	510.3	13.8714	-6.18	82.2589605
01.03.2016 12:42:31.8	214.76	514.76	509.6	13.8664	-6.18	82.2441339
01.03.2016 12:42:31.9	215.1	515.1	510	13.9697	-6.18	82.549911
01.03.2016 12:42:32.0	215.83	515.83	510.1	14.2826	-6.18	83.4692875
01.03.2016 12:42:32.1	217.43	517.43	509	14.1887	-6.18	83.1944534
01.03.2016 12:42:32.2	218.04	518.04	508.3	13.8358	-6.18	82.1533367
01.03.2016 12:42:32.3	218.21	518.21	508.5	13.3674	-6.18	80.7507457
01.03.2016 12:42:32.4	219.39	519.39	508.4	13.588	-6.18	81.4143273
01.03.2016 12:42:32.5	220.44	520.44	507.3	13.6192	-6.18	81.5077432
01.03.2016 12:42:32.6	220.74	520.74	506.6	13.0699	-6.18	79.84711
01.03.2016 12:42:32.7	220.88	520.88	506.7	12.9135	-6.18	79.3679299
01.03.2016 12:42:32.8	222.14	522.14	506.5	13.034	-6.18	79.7373738
01.03.2016 12:42:32.9	223.07	523.07	505.7	13.3581	-6.18	80.7226507
01.03.2016 12:42:33.0	223.34	523.34	505.4	13.2168	-6.18	80.2945796
01.03.2016 12:42:33.1	224.44	524.44	505.8	13.7548	-6.18	81.9125054
01.03.2016 12:42:33.2	225.87	525.87	505.5	13.7875	-6.18	82.009815
01.03.2016 12:42:33.3	226.28	526.28	504.7	12.9307	-6.18	79.4207689
01.03.2016 12:42:33.4	226.57	526.57	505	12.7279	-6.17	78.7955056
01.03.2016 12:42:33.5	227.96	527.96	505	12.9133	-6.18	79.3673153
01.03.2016 12:42:33.6	228.75	528.75	504.1	12.8034	-6.18	79.0288617
01.03.2016 12:42:33.7	228.94	528.94	503.5	12.5517	-6.18	78.248198
01.03.2016 12:42:33.8	229.66	529.66	503.9	12.4155	-6.17	77.8224997
01.03.2016 12:42:33.9	231.04	531.04	504	12.3645	-6.18	77.6624968
01.03.2016 12:42:34.0	231.53	531.53	503.1	12.6275	-6.18	78.4841137
01.03.2016 12:42:34.1	231.64	531.64	502.4	12.7034	-6.18	78.7196322
01.03.2016 12:42:34.2	232.54	532.54	502.8	12.6397	-6.17	78.522018
01.03.2016 12:42:34.3	234.01	534.01	503	12.1725	-6.18	77.0571533
01.03.2016 12:42:34.4	234.46	534.46	502.1	12.0404	-6.18	76.6378878
01.03.2016 12:42:34.5	234.93	534.93	501.6	12.4228	-6.18	77.8453752
01.03.2016 12:42:34.6	236.19	536.19	501.9	12.1984	-6.18	77.1390888
01.03.2016 12:42:34.7	236.7	536.7	501.8	11.8988	-6.18	76.1859087
01.03.2016 12:42:34.8	236.98	536.98	500.9	12.5766	-6.18	78.3257737

01.03.2016 12:42:34.9	238.59	538.59	500.3	11.847	-6.17	76.0198947
01.03.2016 12:42:35.0	239.52	539.52	500.2	10.859	-6.18	72.7809946
01.03.2016 12:42:35.1	239.78	539.78	499.6	11.3035	-6.18	74.2556559
01.03.2016 12:42:35.2	240.42	540.42	498.8	11.4403	-6.18	74.7036421
01.03.2016 12:42:35.3	241.82	541.82	498.8	11.2755	-6.18	74.1636292
01.03.2016 12:42:35.4	242.29	542.29	499	11.3202	-6.18	74.310489
01.03.2016 12:42:35.5	242.69	542.69	497.9	10.9155	-6.18	72.9700908
01.03.2016 12:42:35.6	244.06	544.06	497	10.828	-6.18	72.6770336
01.03.2016 12:42:35.7	244.74	544.74	497.1	10.8366	-6.18	72.7058893
01.03.2016 12:42:35.8	244.94	544.94	497.1	10.5485	-6.18	71.7329057
01.03.2016 12:42:35.9	245.73	545.73	496	10.8361	-6.18	72.704212
01.03.2016 12:42:36.0	246.99	546.99	495.4	10.658	-6.18	72.1042606
01.03.2016 12:42:36.1	247.36	547.36	495.8	10.8743	-6.17	72.8322496
01.03.2016 12:42:36.2	247.56	547.56	495.6	10.5031	-6.18	71.5783725
01.03.2016 12:42:36.3	248.91	548.91	494.4	10.2056	-6.18	70.5573629
01.03.2016 12:42:36.4	249.74	549.74	493.2	10.081	-6.18	70.1253234
01.03.2016 12:42:36.5	249.99	549.99	492.9	10.1067	-6.18	70.2146535
01.03.2016 12:42:36.6	251.07	551.07	492.4	10.0537	-6.18	70.030307
01.03.2016 12:42:36.7	252.21	552.21	491.1	10.0102	-6.18	69.8786404
01.03.2016 12:42:36.8	252.55	552.55	490.2	9.5518	-6.18	68.259905
01.03.2016 12:42:36.9	252.68	552.68	489.8	9.2415	-6.18	67.1420046
01.03.2016 12:42:37.0	253.87	553.87	488.7	8.9848	-6.18	66.20294
01.03.2016 12:42:37.1	254.89	554.89	487.4	8.8584	-6.18	65.7356124
01.03.2016 12:42:37.2	255.17	555.17	486.8	8.7163	-6.18	65.2062394
01.03.2016 12:42:37.3	255.64	555.64	486.3	8.5551	-6.18	64.6004606
01.03.2016 12:42:37.4	257.29	557.29	484.8	8.0179	-6.18	62.5393535
01.03.2016 12:42:37.5	258.01	558.01	483.4	7.6686	-6.18	61.1619202
01.03.2016 12:42:37.6	258.3	558.3	482.8	7.4773	-6.18	60.3942333
01.03.2016 12:42:37.7	259.67	559.67	482.2	7.2739	-6.18	59.5671378
01.03.2016 12:42:37.8	260.58	560.58	480.4	7.169	-6.18	59.1360564
01.03.2016 12:42:37.9	260.81	560.81	478.7	6.8617	-6.18	57.8547382
01.03.2016 12:42:38.0	261.03	561.03	478.2	6.3626	-6.18	55.7109264
01.03.2016 12:42:38.1	262.45	562.45	477.4	6.1877	-6.18	54.9398784
01.03.2016 12:42:38.2	263.23	563.23	475.8	6.2981	-6.18	55.4278261
01.03.2016 12:42:38.3	263.45	563.45	474.4	6.4532	-6.18	56.1061711
01.03.2016 12:42:38.4	264.22	564.22	473.9	6.3955	-6.18	55.8547769
01.03.2016 12:42:38.5	265.78	565.78	473.1	6.1578	-6.18	54.8069784
01.03.2016 12:42:38.6	266.31	566.31	471.4	6.2018	-6.18	55.002439
01.03.2016 12:42:38.7	266.75	566.75	470.1	6.4017	-6.18	55.881844
01.03.2016 12:42:38.8	268.21	568.21	469.2	6.4985	-6.18	56.302753
01.03.2016 12:42:38.9	268.87	568.87	468	6.6898	-6.18	57.1254503
01.03.2016 12:42:39.0	269.05	569.05	466.3	6.4757	-6.18	56.2038971
01.03.2016 12:42:39.1	269.51	569.51	465.4	6.3163	-6.18	55.5078549
01.03.2016 12:42:39.2	270.91	570.91	464.8	6.2335	-6.18	55.1428301
01.03.2016 12:42:39.3	271.51	571.51	463.4	6.3515	-6.18	55.6623094
01.03.2016 12:42:39.4	271.69	571.69	461.9	6.4537	-6.18	56.1083447
01.03.2016 12:42:39.5	272.88	572.88	461.3	6.1997	-6.18	54.993126
01.03.2016 12:42:39.6	274.16	574.16	460.4	6.2942	-6.18	55.410662
01.03.2016 12:42:39.7	274.58	574.58	458.4	6.3721	-6.18	55.7525019
01.03.2016 12:42:39.8	275.26	575.26	456.6	6.4189	-6.18	55.9568649
01.03.2016 12:42:39.9	276.68	576.68	455.8	6.4863	-6.18	56.249878
01.03.2016 12:42:40.0	277.16	577.16	454.9	6.5389	-6.18	56.4774939
01.03.2016 12:42:40.1	277.34	577.34	453	6.5709	-6.18	56.6155197
01.03.2016 12:42:40.2	278.03	578.03	451.4	6.3957	-6.18	55.8556502
01.03.2016 12:42:40.3	279.23	579.23	450.9	6.435	-6.18	56.026997
01.03.2016 12:42:40.4	279.64	579.64	450	6.7807	-6.18	57.5122468
01.03.2016 12:42:40.5	279.8	579.8	448.4	7.135	-6.18	58.9956592
01.03.2016 12:42:40.6	279.86	579.86	447.1	7.0683	-6.18	58.7192577
01.03.2016 12:42:40.7	279.86	579.86	446.4	6.3419	-6.18	55.6202279
01.03.2016 12:42:40.8	279.88	579.88	445.3	5.8675	-6.18	53.4994871
01.03.2016 12:42:40.9	279.95	579.95	443.8	6.4282	-6.18	55.9973867
01.03.2016 12:42:41.0	279.96	579.96	442.9	6.4088	-6.18	55.9128241
01.03.2016 12:42:41.1	279.93	579.93	442.4	6.2718	-6.18	55.3119755
01.03.2016 12:42:41.2	279.99	579.99	441.1	6.8413	-6.18	57.7686724
01.03.2016 12:42:41.3	279.99	579.99	439.7	6.9428	-6.18	58.1956331
01.03.2016 12:42:41.4	279.98	579.98	439.3	6.8609	-6.18	57.8513655
01.03.2016 12:42:41.5	280.02	580.02	438.7	6.7067	-6.18	57.1975609
01.03.2016 12:42:41.6	280.03	580.03	437	6.3705	-6.18	55.7455018
01.03.2016 12:42:41.7	280.05	580.05	435.7	6.2999	-6.18	55.4357462
01.03.2016 12:42:41.8	280.04	580.04	435.6	6.3424	-6.18	55.6224205
01.03.2016 12:42:41.9	280.09	580.09	435.2	6.6102	-6.18	56.7845737
01.03.2016 12:42:42.0	280.1	580.1	433.7	6.5974	-6.18	56.7295681

01.03.2016 12:42:42.1	280.07	580.07	432.6	6.5785	-6.18	56.6482514
01.03.2016 12:42:42.2	280.12	580.12	432.4	6.5828	-6.18	56.6667623
01.03.2016 12:42:42.3	280.11	580.11	432	6.6337	-6.18	56.8854219
01.03.2016 12:42:42.4	280.14	580.14	430.8	6.8983	-6.18	58.0088303
01.03.2016 12:42:42.5	280.12	580.12	429.9	6.8668	-6.18	57.8762346
01.03.2016 12:42:42.6	280.15	580.15	429.7	6.9769	-6.18	58.3383738
01.03.2016 12:42:42.7	280.17	580.17	429.2	6.7466	-6.18	57.3674506
01.03.2016 12:42:42.8	280.17	580.17	428.3	6.7325	-6.18	57.307472
01.03.2016 12:42:42.9	280.21	580.21	427.8	6.7828	-6.18	57.521152
01.03.2016 12:42:43.0	280.19	580.19	427.8	6.4837	-6.18	56.2386032
01.03.2016 12:42:43.1	280.19	580.19	426.8	6.4365	-6.18	56.0335265
01.03.2016 12:42:43.2	280.21	580.21	425.8	6.5118	-6.18	56.3603389
01.03.2016 12:42:43.3	280.22	580.22	425.7	6.6316	-6.18	56.8764172
01.03.2016 12:42:43.4	280.21	580.21	425.7	6.3809	-6.18	55.7909862
01.03.2016 12:42:43.5	280.2	580.2	424.6	6.2109	-6.18	55.0427772
01.03.2016 12:42:43.6	280.24	580.24	424.1	6.3734	-6.18	55.7581887
01.03.2016 12:42:43.7	280.21	580.21	424.5	6.4897	-6.18	56.2646187
01.03.2016 12:42:43.8	280.19	580.19	424.4	6.6607	-6.17	57.0010697
01.03.2016 12:42:43.9	280.19	580.19	423.4	6.6484	-6.18	56.9484148
01.03.2016 12:42:44.0	280.2	580.2	422.6	6.4641	-6.18	56.1535352
01.03.2016 12:42:44.1	280.19	580.19	422.9	6.6042	-6.18	56.7587965
01.03.2016 12:42:44.2	280.17	580.17	422.8	6.4436	-6.18	56.0644229
01.03.2016 12:42:44.3	280.2	580.2	422	6.654	-6.18	56.9723938
01.03.2016 12:42:44.4	280.2	580.2	421.5	6.617	-6.18	56.8137737
01.03.2016 12:42:44.5	280.19	580.19	421.6	6.4488	-6.18	56.0870404
01.03.2016 12:42:44.6	280.17	580.17	421.3	6.4231	-6.18	55.9751687
01.03.2016 12:42:44.7	280.32	580.32	420.4	6.5155	-6.18	56.3763486
01.03.2016 12:42:44.8	280.53	580.53	420.2	6.3913	-6.18	55.8364336
01.03.2016 12:42:44.9	280.63	580.63	420.3	6.5365	-6.17	56.4671284
01.03.2016 12:42:45.0	280.67	580.67	419.6	6.7643	-6.18	57.4426543
01.03.2016 12:42:45.1	280.69	580.69	418.8	6.6125	-6.18	56.7944518
01.03.2016 12:42:45.2	280.66	580.66	418.9	6.5274	-6.18	56.4278084
01.03.2016 12:42:45.3	280.67	580.67	419	6.5802	-6.18	56.6555704
01.03.2016 12:42:45.4	280.68	580.68	418.1	6.8874	-6.18	57.9629823
01.03.2016 12:42:45.5	280.63	580.63	417.4	6.8539	-6.18	57.8218458
01.03.2016 12:42:45.6	280.64	580.64	418	6.5456	-6.18	56.506421
01.03.2016 12:42:45.7	280.64	580.64	418.3	6.4301	-6.18	56.0056617
01.03.2016 12:42:45.8	280.56	580.56	417.5	6.5574	-6.18	56.5573312
01.03.2016 12:42:45.9	280.41	580.41	417.2	6.5662	-6.18	56.5952683
01.03.2016 12:42:46.0	280.42	580.42	417.8	6.5214	-6.18	56.4018682
01.03.2016 12:42:46.1	280.38	580.38	418.2	6.7531	-6.18	57.3950792
01.03.2016 12:42:46.2	280.16	580.16	417.9	6.7284	-6.18	57.2900196
01.03.2016 12:42:46.3	280.05	580.05	418	6.6269	-6.18	56.8562586
01.03.2016 12:42:46.4	280.04	580.04	418.8	6.5256	-6.18	56.4200276
01.03.2016 12:42:46.5	279.93	579.93	419.2	6.3212	-6.18	55.5293814
01.03.2016 12:42:46.6	279.71	579.71	419.3	6.56	-6.18	56.5685425
01.03.2016 12:42:46.7	279.68	579.68	419.8	6.6636	-6.17	57.0134772
01.03.2016 12:42:46.8	279.67	579.67	420.7	6.3652	-6.18	55.722308
01.03.2016 12:42:46.9	279.45	579.45	420.8	6.6904	-6.17	57.128012
01.03.2016 12:42:47.0	279.34	579.34	420.8	6.933	-6.18	58.154546
01.03.2016 12:42:47.1	279.35	579.35	421.7	6.8423	-6.18	57.7728943
01.03.2016 12:42:47.2	279.25	579.25	422.3	6.683	-6.18	57.0964097
01.03.2016 12:42:47.3	279.03	579.03	422	6.4693	-6.18	56.1761168
01.03.2016 12:42:47.4	278.99	578.99	422	6.3077	-6.17	55.4700534
01.03.2016 12:42:47.5	278.95	578.95	423	6.391	-6.18	55.8351231
01.03.2016 12:42:47.6	278.79	578.79	423.7	6.378	-6.18	55.7783068
01.03.2016 12:42:47.7	278.66	578.66	423.4	6.5646	-6.18	56.5883725
01.03.2016 12:42:47.8	278.67	578.67	423.4	6.3583	-6.18	55.6920978
01.03.2016 12:42:47.9	278.62	578.62	424.3	6.3424	-6.18	55.6224205
01.03.2016 12:42:48.0	278.45	578.45	424.9	6.7484	-6.18	57.375103
01.03.2016 12:42:48.1	278.4	578.4	424.7	6.6659	-6.18	57.0233157
01.03.2016 12:42:48.2	278.35	578.35	424.7	6.6422	-6.18	56.9218549
01.03.2016 12:42:48.3	278.22	578.22	425.5	6.3757	-6.18	55.7682487
01.03.2016 12:42:48.4	278.09	578.09	425.9	6.5513	-6.18	56.5310189
01.03.2016 12:42:48.5	278.07	578.07	425.8	6.6576	-6.18	56.9878036
01.03.2016 12:42:48.6	277.98	577.98	426	6.5514	-6.18	56.5314503
01.03.2016 12:42:48.7	277.86	577.86	426.7	6.632	-6.17	56.8781325
01.03.2016 12:42:48.8	277.83	577.83	426.5	6.4933	-6.18	56.2802222
01.03.2016 12:42:48.9	277.79	577.79	426.3	6.5498	-6.17	56.5245468
01.03.2016 12:42:49.0	277.77	577.77	427	6.5274	-6.18	56.4278084
01.03.2016 12:42:49.1	277.79	577.79	427.6	6.4717	-6.18	56.186536
01.03.2016 12:42:49.2	277.81	577.81	427.3	6.5972	-6.18	56.7287083

01.03.2016 12:42:49.3	277.78	577.78	427.1	6.6933	-6.18	57.1403919
01.03.2016 12:42:49.4	277.79	577.79	428	6.2916	-6.18	55.3992163
01.03.2016 12:42:49.5	277.81	577.81	428.5	6.1672	-6.18	54.8487944
01.03.2016 12:42:49.6	277.8	577.8	428.1	6.2128	-6.18	55.0511957
01.03.2016 12:42:49.7	277.77	577.77	428.2	6.4127	-6.18	55.9298341
01.03.2016 12:42:49.8	277.61	577.61	429.2	6.4933	-6.18	56.2802222
01.03.2016 12:42:49.9	277.58	577.58	429.8	6.4761	-6.18	56.2056329
01.03.2016 12:42:50.0	277.54	577.54	429.5	6.3842	-6.18	55.805411
01.03.2016 12:42:50.1	277.35	577.35	429.4	6.6333	-6.18	56.8837068
01.03.2016 12:42:50.2	277.11	577.11	430.2	6.6355	-6.18	56.893139
01.03.2016 12:42:50.3	277	577	430.6	6.4593	-6.18	56.1326825
01.03.2016 12:42:50.4	276.84	576.84	430.5	6.4995	-6.18	56.3070849
01.03.2016 12:42:50.5	276.46	576.46	430.9	6.6898	-6.18	57.1254503
01.03.2016 12:42:50.6	276.33	576.33	431.8	6.5662	-6.17	56.5952683
01.03.2016 12:42:50.7	276.24	576.24	431.9	6.2291	-6.18	55.123365
01.03.2016 12:42:50.8	276	576	431.9	6.3429	-6.18	55.6246129
01.03.2016 12:42:50.9	275.75	575.75	432.6	6.4503	-6.18	56.093563
01.03.2016 12:42:51.0	275.63	575.63	433.5	6.5006	-6.18	56.3118495
01.03.2016 12:42:51.1	275.45	575.45	433.3	6.5727	-6.18	56.6232737
01.03.2016 12:42:51.2	275.14	575.14	433.3	6.4606	-6.18	56.1383309
01.03.2016 12:42:51.3	275.01	575.01	434.3	6.6164	-6.18	56.8111978
01.03.2016 12:42:51.4	274.93	574.93	435.1	6.7097	-6.18	57.2103521
01.03.2016 12:42:51.5	274.66	574.66	434.9	6.6289	-6.18	56.8648376
01.03.2016 12:42:51.6	274.45	574.45	434.9	6.4775	-6.18	56.2117078
01.03.2016 12:42:51.7	274.36	574.36	435.9	6.4883	-6.18	56.2585495
01.03.2016 12:42:51.8	274.11	574.11	436.5	6.4387	-6.18	56.0431019
01.03.2016 12:42:51.9	273.82	573.82	436.2	6.3717	-6.18	55.7507519
01.03.2016 12:42:52.0	273.73	573.73	436.3	6.2828	-6.17	55.3604596
01.03.2016 12:42:52.1	273.63	573.63	437	6.4282	-6.18	55.9973867
01.03.2016 12:42:52.2	273.32	573.32	437.5	6.5712	-6.18	56.6168121
01.03.2016 12:42:52.3	273.12	573.12	437.3	6.5137	-6.18	56.3685607
01.03.2016 12:42:52.4	273.04	573.04	437.4	6.8283	-6.18	57.7137596
01.03.2016 12:42:52.5	272.78	572.78	438	6.7326	-6.18	57.3078976
01.03.2016 12:42:52.6	272.52	572.52	437.8	6.2489	-6.18	55.2109038
01.03.2016 12:42:52.7	272.46	572.46	437.8	5.8866	-6.17	53.5864927
01.03.2016 12:42:52.8	272.31	572.31	438.6	5.9045	-6.18	53.6679038
01.03.2016 12:42:52.9	271.99	571.99	439.6	6.1138	-6.18	54.6108182
01.03.2016 12:42:53.0	271.81	571.81	439.6	6.5014	-6.18	56.3153144
01.03.2016 12:42:53.1	271.74	571.74	439.6	6.2244	-6.18	55.1025651
01.03.2016 12:42:53.2	271.51	571.51	440.7	6.4186	-6.18	55.9555573
01.03.2016 12:42:53.3	271.21	571.21	441.3	6.2343	-6.18	55.1463684
01.03.2016 12:42:53.4	271.05	571.05	441	5.9339	-6.18	53.801351
01.03.2016 12:42:53.5	270.87	570.87	441.1	6.3972	-6.18	55.8621998
01.03.2016 12:42:53.6	270.49	570.49	442.2	6.4041	-6.18	55.8923181
01.03.2016 12:42:53.7	270.33	570.33	443	6.4155	-6.18	55.9420432
01.03.2016 12:42:53.8	270.27	570.27	442.9	6.4522	-6.17	56.1018238
01.03.2016 12:42:53.9	270.1	570.1	443.1	6.183	-6.18	54.9190091
01.03.2016 12:42:54.0	269.78	569.78	444	6.309	-6.18	55.4757693
01.03.2016 12:42:54.1	269.62	569.62	444.6	6.2612	-6.18	55.2652142
01.03.2016 12:42:54.2	269.57	569.57	444.5	6.5082	-6.18	56.3447576
01.03.2016 12:42:54.3	269.2	569.2	444.9	6.4335	-6.18	56.0204666
01.03.2016 12:42:54.4	268.92	568.92	445.9	6.3939	-6.18	55.8477897
01.03.2016 12:42:54.5	268.76	568.76	446.2	6.9538	-6.18	58.2417167
01.03.2016 12:42:54.6	268.55	568.55	446.2	6.9092	-6.18	58.054642
01.03.2016 12:42:54.7	268.24	568.24	446.7	6.6479	-6.18	56.9462734
01.03.2016 12:42:54.8	268.08	568.08	447.6	6.8007	-6.18	57.597002
01.03.2016 12:42:54.9	268.07	568.07	447.5	7.0991	-6.18	58.8470527
01.03.2016 12:42:55.0	267.81	567.81	447.6	7.0016	-6.18	58.4415489
01.03.2016 12:42:55.1	267.5	567.5	448.4	7.1727	-6.18	59.1513149
01.03.2016 12:42:55.2	267.37	567.37	449.3	7.3427	-6.18	59.8481819
01.03.2016 12:42:55.3	267.28	567.28	449	7.3906	-6.18	60.043074
01.03.2016 12:42:55.4	266.89	566.89	449	7.7691	-6.18	61.5613911
01.03.2016 12:42:55.5	266.63	566.63	450.2	7.5835	-6.18	60.8216104
01.03.2016 12:42:55.6	266.56	566.56	451.1	7.5639	-6.18	60.742961
01.03.2016 12:42:55.7	266.24	566.24	450.9	7.4278	-6.18	60.1939953
01.03.2016 12:42:55.8	265.94	565.94	451	7.6271	-6.18	60.9962014
01.03.2016 12:42:55.9	265.85	565.85	452	7.6215	-6.18	60.9738049
01.03.2016 12:42:56.0	265.81	565.81	452.8	7.8169	-6.18	61.7504814
01.03.2016 12:42:56.1	265.5	565.5	452.8	8.0434	-6.18	62.6387241
01.03.2016 12:42:56.2	265.21	565.21	453.4	8.148	-6.18	63.0446996
01.03.2016 12:42:56.3	265.11	565.11	454.3	8.0949	-6.18	62.8389346
01.03.2016 12:42:56.4	264.88	564.88	454.7	8.1079	-6.18	62.8893725

01.03.2016 12:42:56.5	264.47	564.47	454.5	8.0847	-6.17	62.799332
01.03.2016 12:42:56.6	264.32	564.32	455.2	8.1943	-6.18	63.2235677
01.03.2016 12:42:56.7	264.28	564.28	456	8.2464	-6.18	63.4242394
01.03.2016 12:42:56.8	263.93	563.93	456	8.4	-6.17	64.012194
01.03.2016 12:42:56.9	263.69	563.69	455.9	8.3596	-6.18	63.8580743
01.03.2016 12:42:57.0	263.63	563.63	456.8	8.3588	-6.18	63.8550187
01.03.2016 12:42:57.1	263.47	563.47	457.7	8.5	-6.17	64.3920916
01.03.2016 12:42:57.2	263.08	563.08	457.5	8.8095	-6.18	65.5539249
01.03.2016 12:42:57.3	262.96	562.96	457.6	8.6264	-6.18	64.869099
01.03.2016 12:42:57.4	262.86	562.86	458.6	8.3851	-6.18	63.955396
01.03.2016 12:42:57.5	262.53	562.53	459.6	8.68	-6.18	65.0703184
01.03.2016 12:42:57.6	262.22	562.22	459.5	9.1278	-6.17	66.7276956
01.03.2016 12:42:57.7	262.11	562.11	459.6	8.7529	-6.18	65.3429975
01.03.2016 12:42:57.8	262.02	562.02	460.7	8.7435	-6.17	65.3079011
01.03.2016 12:42:57.9	261.6	561.6	461.7	8.8661	-6.18	65.7641759
01.03.2016 12:42:58.0	261.43	561.43	461.5	8.9611	-6.18	66.1155677
01.03.2016 12:42:58.1	261.4	561.4	461.9	9.2417	-6.18	67.1427311
01.03.2016 12:42:58.2	261.14	561.14	463.2	9.4719	-6.18	67.9738113
01.03.2016 12:42:58.3	260.82	560.82	463.5	9.5713	-6.18	68.3295458
01.03.2016 12:42:58.4	260.71	560.71	463.6	9.4419	-6.18	67.8660805
01.03.2016 12:42:58.5	260.66	560.66	464.4	9.4597	-6.18	67.9300214
01.03.2016 12:42:58.6	260.18	560.18	465.3	9.3698	-6.18	67.6064653
01.03.2016 12:42:58.7	259.93	559.93	465.3	9.3578	-6.18	67.5631592
01.03.2016 12:42:58.8	259.89	559.89	465.3	9.3852	-6.18	67.6620007
01.03.2016 12:42:58.9	259.72	559.72	466.3	9.4029	-6.18	67.7257742
01.03.2016 12:42:59.0	259.42	559.42	467.2	9.7541	-6.18	68.9789646
01.03.2016 12:42:59.1	259.3	559.3	466.8	9.5628	-6.17	68.2991983
01.03.2016 12:42:59.2	259.19	559.19	466.8	9.2116	-6.18	67.0333008
01.03.2016 12:42:59.3	258.75	558.75	467.8	9.6475	-6.18	68.6010026
01.03.2016 12:42:59.4	258.5	558.5	468.5	9.8124	-6.18	69.1848002
01.03.2016 12:42:59.5	258.47	558.47	468.1	10.1041	-6.18	70.2056213
01.03.2016 12:42:59.6	258.24	558.24	468.1	9.7407	-6.18	68.9315673
01.03.2016 12:42:59.7	257.89	557.89	468.9	9.6463	-6.18	68.596736
01.03.2016 12:42:59.8	257.8	557.8	469.3	9.9695	-6.18	69.7364376
01.03.2016 12:42:59.9	257.74	557.74	469.2	10.0737	-6.18	70.0999287
01.03.2016 12:43:00.0	257.35	557.35	469.4	10.1322	-6.18	70.3031762
01.03.2016 12:43:00.1	257.14	557.14	470.1	9.9081	-6.18	69.5213601
01.03.2016 12:43:00.2	257.09	557.09	470.4	10.2525	-6.18	70.7193008
01.03.2016 12:43:00.3	256.77	556.77	470.4	10.3418	-6.18	71.0266182
01.03.2016 12:43:00.4	256.47	556.47	470.9	10.7708	-6.18	72.4848176
01.03.2016 12:43:00.5	256.38	556.38	471.7	10.796	-6.18	72.5695629
01.03.2016 12:43:00.6	256.36	556.36	471.6	10.3366	-6.18	71.0087593
01.03.2016 12:43:00.7	256.02	556.02	471.6	10.4803	-6.18	71.5006396
01.03.2016 12:43:00.8	255.74	555.74	472.4	10.3985	-6.18	71.2210575
01.03.2016 12:43:00.9	255.7	555.7	473.2	10.6094	-6.18	71.9396766
01.03.2016 12:43:01.0	255.57	555.57	472.9	10.8189	-6.18	72.6464878
01.03.2016 12:43:01.1	255.07	555.07	472.9	10.6888	-6.18	72.2083706
01.03.2016 12:43:01.2	254.94	554.94	473.9	10.6344	-6.17	72.0243861
01.03.2016 12:43:01.3	254.82	554.82	474.6	10.3809	-6.18	71.1607593
01.03.2016 12:43:01.4	254.46	554.46	474.3	10.4165	-6.18	71.2826733
01.03.2016 12:43:01.5	254.22	554.22	474.5	10.5797	-6.18	71.8389119
01.03.2016 12:43:01.6	254.17	554.17	475.4	10.3837	-6.18	71.1703556
01.03.2016 12:43:01.7	254.12	554.12	476.1	10.4409	-6.18	71.3661121
01.03.2016 12:43:01.8	253.74	553.74	476	10.8444	-6.18	72.7320508
01.03.2016 12:43:01.9	253.58	553.58	476.2	10.8265	-6.18	72.6719995
01.03.2016 12:43:02.0	253.56	553.56	476.9	10.8514	-6.18	72.7555211
01.03.2016 12:43:02.1	253.33	553.33	477.2	10.8532	-6.18	72.7615551
01.03.2016 12:43:02.2	252.96	552.96	477.1	11.0399	-6.18	73.3847196
01.03.2016 12:43:02.3	252.85	552.85	477.5	10.6029	-6.18	71.9176358
01.03.2016 12:43:02.4	252.75	552.75	478.2	11.3306	-6.18	74.3446162
01.03.2016 12:43:02.5	252.39	552.39	478	11.1565	-6.18	73.7712351
01.03.2016 12:43:02.6	252.24	552.24	477.6	10.5368	-6.18	71.6931129
01.03.2016 12:43:02.7	252.25	552.25	478.2	10.568	-6.18	71.7991779
01.03.2016 12:43:02.8	252.11	552.11	478.8	10.8871	-6.18	72.875102
01.03.2016 12:43:02.9	251.74	551.74	478.4	11.3874	-6.18	74.530727
01.03.2016 12:43:03.0	251.66	551.66	478.2	11.4015	-6.18	74.5768551
01.03.2016 12:43:03.1	251.61	551.61	479.1	11.3678	-6.18	74.4665582
01.03.2016 12:43:03.2	251.3	551.3	479.6	11.3212	-6.18	74.3137712
01.03.2016 12:43:03.3	251.03	551.03	479	11.516	-6.18	74.9503901
01.03.2016 12:43:03.4	250.94	550.94	478.8	11.5905	-6.18	75.192436
01.03.2016 12:43:03.5	250.74	550.74	479.4	11.5977	-6.18	75.2157871
01.03.2016 12:43:03.6	250.43	550.43	479.8	11.5391	-6.17	75.0255241

01.03.2016 12:43:03.7	250.32	550.32	479.4	11.1597	-6.18	73.7818141
01.03.2016 12:43:03.8	250.22	550.22	479.4	11.0563	-6.18	73.4392066
01.03.2016 12:43:03.9	249.86	549.86	480	11.1524	-6.18	73.7576784
01.03.2016 12:43:04.0	249.71	549.71	480.2	11.4007	-6.18	74.5742387
01.03.2016 12:43:04.1	249.7	549.7	480	11.3574	-6.18	74.432487
01.03.2016 12:43:04.2	249.46	549.46	480.3	11.3262	-6.18	74.3301797
01.03.2016 12:43:04.3	249.15	549.15	481	11.6328	-6.18	75.32952
01.03.2016 12:43:04.4	249.09	549.09	480.7	11.7274	-6.18	75.6351963
01.03.2016 12:43:04.5	248.96	548.96	480.5	11.7448	-6.18	75.6912857
01.03.2016 12:43:04.6	248.6	548.6	481.2	11.5777	-6.18	75.1509051
01.03.2016 12:43:04.7	248.48	548.48	481.7	11.4425	-6.17	74.7108246
01.03.2016 12:43:04.8	248.45	548.45	481.3	11.5136	-6.17	74.9425796
01.03.2016 12:43:04.9	248.16	548.16	480.9	11.9082	-6.18	76.215996
01.03.2016 12:43:05.0	247.9	547.9	481.9	12.1305	-6.18	76.9240994
01.03.2016 12:43:05.1	247.82	547.82	482.4	11.8156	-6.18	75.919084
01.03.2016 12:43:05.2	247.52	547.52	482	12.008	-6.18	76.5347044
01.03.2016 12:43:05.3	247.27	547.27	481.9	12.1863	-6.18	77.1008209
01.03.2016 12:43:05.4	247.21	547.21	482.6	12.0261	-6.18	76.5923641
01.03.2016 12:43:05.5	247.17	547.17	482.9	11.8129	-6.18	75.9104093
01.03.2016 12:43:05.6	246.87	546.87	482.4	11.7643	-6.18	75.7540951
01.03.2016 12:43:05.7	246.66	546.66	482.3	11.8185	-6.18	75.9284002
01.03.2016 12:43:05.8	246.59	546.59	483	11.9379	-6.18	76.3109812
01.03.2016 12:43:05.9	246.48	546.48	483.3	11.6946	-6.18	75.5293514
01.03.2016 12:43:06.0	246.13	546.13	483	12.1392	-6.17	76.9516795
01.03.2016 12:43:06.1	245.99	545.99	483.2	12.6654	-6.18	78.601806
01.03.2016 12:43:06.2	245.94	545.94	483.6	12.1227	-6.17	76.8993641
01.03.2016 12:43:06.3	245.57	545.57	483.4	11.8315	-6.18	75.9701482
01.03.2016 12:43:06.4	245.34	545.34	483.2	12.7201	-6.18	78.7713579
01.03.2016 12:43:06.5	245.33	545.33	483.8	12.5122	-6.18	78.124978
01.03.2016 12:43:06.6	245.26	545.26	484.3	12.1837	-6.18	77.0925956
01.03.2016 12:43:06.7	244.9	544.9	483.6	11.4477	-6.18	74.7277987
01.03.2016 12:43:06.8	244.76	544.76	483.5	11.3371	-6.17	74.3659377
01.03.2016 12:43:06.9	244.7	544.7	484.3	11.566	-6.18	75.1129231
01.03.2016 12:43:07.0	244.45	544.45	484.8	11.9538	-6.18	76.3617833
01.03.2016 12:43:07.1	244.1	544.1	484.2	12.3257	-6.17	77.540548
01.03.2016 12:43:07.2	244.01	544.01	484.1	13.0884	-6.18	79.9036005
01.03.2016 12:43:07.3	243.89	543.89	484.9	12.1979	-6.18	77.1375079
01.03.2016 12:43:07.4	243.51	543.51	485.3	11.6071	-6.17	75.2462624
01.03.2016 12:43:07.5	243.38	543.38	484.9	11.9912	-6.18	76.481147
01.03.2016 12:43:07.6	243.36	543.36	484.8	12.4309	-6.18	77.8707497
01.03.2016 12:43:07.7	243.23	543.23	485.6	12.6327	-6.18	78.5002719
01.03.2016 12:43:07.8	242.85	542.85	485.9	12.5088	-6.18	78.1143627
01.03.2016 12:43:07.9	242.78	542.78	485.5	12.3288	-6.17	77.5502984
01.03.2016 12:43:08.0	242.69	542.69	485.7	12.0766	-6.18	76.753009
01.03.2016 12:43:08.1	242.28	542.28	486.3	11.7296	-6.18	75.6422904
01.03.2016 12:43:08.2	242.1	542.1	486.1	12.065	-6.18	76.7161382
01.03.2016 12:43:08.3	242.07	542.07	486	12.3175	-6.18	77.5147508
01.03.2016 12:43:08.4	241.86	541.86	486.5	12.8833	-6.18	79.2750691
01.03.2016 12:43:08.5	241.55	541.55	487.1	12.5007	-6.18	78.0890673
01.03.2016 12:43:08.6	241.44	541.44	486.6	12.1964	-6.17	77.1327649
01.03.2016 12:43:08.7	241.35	541.35	486.4	12.3297	-6.18	77.5531289
01.03.2016 12:43:08.8	240.99	540.99	487.1	12.6615	-6.18	78.5897033
01.03.2016 12:43:08.9	240.85	540.85	487.6	12.8297	-6.17	79.1099883
01.03.2016 12:43:09.0	240.8	540.8	487	12.4975	-6.18	78.0790719
01.03.2016 12:43:09.1	240.59	540.59	486.8	12.611	-6.18	78.4328204
01.03.2016 12:43:09.2	240.29	540.29	487.8	13.0114	-6.18	79.6682144
01.03.2016 12:43:09.3	240.22	540.22	488.1	12.8614	-6.18	79.2076616
01.03.2016 12:43:09.4	240.08	540.08	487.5	12.9241	-6.18	79.4004976
01.03.2016 12:43:09.5	239.71	539.71	487.4	13.1861	-6.18	80.2012712
01.03.2016 12:43:09.6	239.59	539.59	488	12.534	-6.18	78.193007
01.03.2016 12:43:09.7	239.58	539.58	488.2	12.5439	-6.18	78.2238813
01.03.2016 12:43:09.8	239.27	539.27	487.9	12.4557	-6.18	77.9483882
01.03.2016 12:43:09.9	239.03	539.03	487.9	12.9184	-6.17	79.3829864
01.03.2016 12:43:10.0	238.97	538.97	488.4	12.7521	-6.18	78.8703784
01.03.2016 12:43:10.1	238.9	538.9	488.3	12.602	-6.17	78.4048281
01.03.2016 12:43:10.2	238.52	538.52	488	12.6126	-6.18	78.4377958
01.03.2016 12:43:10.3	238.38	538.38	488.6	12.7904	-6.17	78.9887303
01.03.2016 12:43:10.4	238.32	538.32	489.1	12.944	-6.18	79.4616029
01.03.2016 12:43:10.5	238.13	538.13	488.6	12.634	-6.18	78.5043109
01.03.2016 12:43:10.6	237.8	537.8	488.2	12.5491	-6.18	78.2400933
01.03.2016 12:43:10.7	237.75	537.75	488.9	12.7449	-6.17	78.8481096
01.03.2016 12:43:10.8	237.69	537.69	489.5	12.6735	-6.18	78.6269364

01.03.2016 12:43:10.9	237.35	537.35	488.8	12.8636	-6.18	79.2144357
01.03.2016 12:43:11.0	237.14	537.14	488.6	12.9482	-6.18	79.4744935
01.03.2016 12:43:11.1	237.12	537.12	489.5	12.8872	-6.18	79.2870672
01.03.2016 12:43:11.2	236.92	536.92	490	13.9537	-6.18	82.5026238
01.03.2016 12:43:11.3	236.54	536.54	489.3	13.8406	-6.18	82.167586
01.03.2016 12:43:11.4	236.44	536.44	489.1	12.6465	-6.18	78.5431371
01.03.2016 12:43:11.5	236.36	536.36	489.9	12.394	-6.18	77.7550877
01.03.2016 12:43:11.6	235.98	535.98	490.1	12.9015	-6.18	79.3310446
01.03.2016 12:43:11.7	235.82	535.82	489.7	13.116	-6.18	79.9878039
01.03.2016 12:43:11.8	235.82	535.82	489.8	12.73	-6.18	78.8020057
01.03.2016 12:43:11.9	235.69	535.69	490.3	12.4082	-6.18	77.7996175
01.03.2016 12:43:12.0	235.34	535.34	490.1	12.5347	-6.17	78.1951904
01.03.2016 12:43:12.1	235.19	535.19	489.9	12.7747	-6.18	78.9402367
01.03.2016 12:43:12.2	235.17	535.17	490.5	13.1194	-6.17	79.9981707
01.03.2016 12:43:12.3	234.74	534.74	491	13.4208	-6.18	80.9118762
01.03.2016 12:43:12.4	234.52	534.52	490.7	13.1444	-6.18	80.0743557
01.03.2016 12:43:12.5	234.47	534.47	490.6	13.2953	-6.18	80.5326778
01.03.2016 12:43:12.6	234.33	534.33	491.5	13.7376	-6.18	81.8612747
01.03.2016 12:43:12.7	234	534	492	13.5458	-6.18	81.2878055
01.03.2016 12:43:12.8	233.89	533.89	491.4	13.0132	-6.18	79.6737249
01.03.2016 12:43:12.9	233.88	533.88	491.4	13.7116	-6.18	81.783772
01.03.2016 12:43:13.0	233.57	533.57	492.1	14.1353	-6.18	83.0377522
01.03.2016 12:43:13.1	233.37	533.37	492.2	12.888	-6.18	79.2895281
01.03.2016 12:43:13.2	233.31	533.31	491.5	12.9036	-6.18	79.3375007
01.03.2016 12:43:13.3	233.19	533.19	491.4	12.9297	-6.18	79.4176978
01.03.2016 12:43:13.4	232.81	532.81	492	12.8732	-6.18	79.2439888
01.03.2016 12:43:13.5	232.68	532.68	492.2	12.9918	-6.18	79.6081869
01.03.2016 12:43:13.6	232.65	532.65	491.8	12.9679	-6.18	79.5349287
01.03.2016 12:43:13.7	232.43	532.43	491.9	13.0907	-6.18	79.9106208
01.03.2016 12:43:13.8	232.2	532.2	492.5	13.2578	-6.18	80.4190246
01.03.2016 12:43:13.9	232.15	532.15	492.5	13.5973	-6.18	81.4421836
01.03.2016 12:43:14.0	231.98	531.98	492.2	13.4171	-6.18	80.9007221
01.03.2016 12:43:14.1	231.6	531.6	492.6	13.5012	-6.18	81.1538737
01.03.2016 12:43:14.2	231.5	531.5	493.2	13.4335	-6.18	80.9501503
01.03.2016 12:43:14.3	231.47	531.47	492.8	13.185	-6.18	80.1979259
01.03.2016 12:43:14.4	231.18	531.18	492.4	13.3836	-6.18	80.7996619
01.03.2016 12:43:14.5	230.92	530.92	493.2	13.1215	-6.18	80.004573
01.03.2016 12:43:14.6	230.87	530.87	493.6	13.3034	-6.18	80.5572059
01.03.2016 12:43:14.7	230.68	530.68	492.9	13.0757	-6.18	79.8648248
01.03.2016 12:43:14.8	230.35	530.35	492.7	13.2388	-6.18	80.3613789
01.03.2016 12:43:14.9	230.3	530.3	493.6	13.4114	-6.17	80.8835357
01.03.2016 12:43:15.0	230.25	530.25	494.1	13.7978	-6.18	82.0404421
01.03.2016 12:43:15.1	229.93	529.93	493.7	13.6683	-6.17	81.654537
01.03.2016 12:43:15.2	229.72	529.72	493.6	13.8076	-6.18	82.0695719
01.03.2016 12:43:15.3	229.71	529.71	494.3	14.1869	-6.17	83.1891761
01.03.2016 12:43:15.4	229.55	529.55	494.5	13.9669	-6.18	82.5416377
01.03.2016 12:43:15.5	229.22	529.22	494.2	13.7277	-6.18	81.8317727
01.03.2016 12:43:15.6	229.1	529.1	494.3	13.69	-6.18	81.7193293
01.03.2016 12:43:15.7	229.05	529.05	494.9	14.0507	-6.18	82.7888881
01.03.2016 12:43:15.8	228.7	528.7	495	14.0768	-6.18	82.8657451
01.03.2016 12:43:15.9	228.56	528.56	494.7	13.9312	-6.18	82.4360802
01.03.2016 12:43:16.0	228.5	528.5	495.2	13.8596	-6.18	82.2239654
01.03.2016 12:43:16.1	228.43	528.43	495.6	13.6912	-6.18	81.7229108
01.03.2016 12:43:16.2	228.07	528.07	495.1	13.817	-6.18	82.097503
01.03.2016 12:43:16.3	227.94	527.94	494.9	13.9713	-6.18	82.5546382
01.03.2016 12:43:16.4	227.91	527.91	495.6	13.9084	-6.17	82.3685945
01.03.2016 12:43:16.5	227.66	527.66	495.9	13.4544	-6.18	81.0130974
01.03.2016 12:43:16.6	227.38	527.38	495.2	13.3813	-6.18	80.7927188
01.03.2016 12:43:16.7	227.28	527.28	495.1	13.5216	-6.18	81.2151614
01.03.2016 12:43:16.8	227.16	527.16	496	13.7459	-6.18	81.8860005
01.03.2016 12:43:16.9	226.81	526.81	496.4	13.6715	-6.18	81.6640949
01.03.2016 12:43:17.0	226.72	526.72	495.9	13.6895	-6.18	81.717837
01.03.2016 12:43:17.1	226.67	526.67	495.7	13.6493	-6.18	81.5977642
01.03.2016 12:43:17.2	226.41	526.41	496.5	13.9032	-6.18	82.3531953
01.03.2016 12:43:17.3	226.16	526.16	496.9	14.4477	-6.18	83.9503337
01.03.2016 12:43:17.4	226.12	526.12	496.6	14.7272	-6.18	84.7584804
01.03.2016 12:43:17.5	226.02	526.02	496.7	13.9042	-6.18	82.3561569
01.03.2016 12:43:17.6	225.65	525.65	497.3	13.6566	-6.18	81.6195816
01.03.2016 12:43:17.7	225.49	525.49	497.2	13.6876	-6.18	81.7121659
01.03.2016 12:43:17.8	225.45	525.45	496.8	13.6348	-6.18	81.554411
01.03.2016 12:43:17.9	225.26	525.26	497.2	13.7067	-6.18	81.7691575
01.03.2016 12:43:18.0	224.96	524.96	497.8	13.6962	-6.18	81.7378319

01.03.2016 12:43:18.1	224.86	524.86	497.6	13.7374	-6.18	81.8606788
01.03.2016 12:43:18.2	224.77	524.77	497.4	14.1713	-6.18	83.1434259
01.03.2016 12:43:18.3	224.43	524.43	498.1	14.2632	-6.18	83.4125802
01.03.2016 12:43:18.4	224.33	524.33	498.7	14.2977	-6.18	83.513399
01.03.2016 12:43:18.5	224.3	524.3	498	13.7962	-6.18	82.0356853
01.03.2016 12:43:18.6	224.05	524.05	497.8	14.0208	-6.18	82.7007535
01.03.2016 12:43:18.7	223.79	523.79	498.7	13.9596	-6.18	82.5200641
01.03.2016 12:43:18.8	223.74	523.74	499.2	13.9635	-6.18	82.5315904
01.03.2016 12:43:18.9	223.57	523.57	498.5	13.9588	-6.18	82.5176995
01.03.2016 12:43:19.0	223.25	523.25	498.4	13.794	-6.18	82.0291441
01.03.2016 12:43:19.1	223.14	523.14	499.1	13.7124	-6.18	81.7861578
01.03.2016 12:43:19.2	223.13	523.13	499.4	13.5937	-6.18	81.4314016
01.03.2016 12:43:19.3	222.82	522.82	498.9	14.1161	-6.18	82.9813379
01.03.2016 12:43:19.4	222.6	522.6	499.1	14.3694	-6.18	83.7225383
01.03.2016 12:43:19.5	222.56	522.56	499.6	13.4598	-6.18	81.0293533
01.03.2016 12:43:19.6	222.38	522.38	499.8	13.5018	-6.18	81.155677
01.03.2016 12:43:19.7	222.07	522.07	499.6	13.8735	-6.18	82.2651869
01.03.2016 12:43:19.8	222	522	500.1	13.563	-6.18	81.3393973
01.03.2016 12:43:19.9	221.98	521.98	500.6	13.8446	-6.18	82.1794586
01.03.2016 12:43:20.0	221.67	521.67	500.4	13.8664	-6.18	82.2441339
01.03.2016 12:43:20.1	221.49	521.49	500.2	13.4401	-6.18	80.9700336
01.03.2016 12:43:20.2	221.44	521.44	501	13.576	-6.18	81.3783695
01.03.2016 12:43:20.3	221.19	521.19	501.6	13.9078	-6.18	82.3668179
01.03.2016 12:43:20.4	220.91	520.91	501.1	14.0291	-6.18	82.7252284
01.03.2016 12:43:20.5	220.83	520.83	500.9	14.2798	-6.18	83.4611053
01.03.2016 12:43:20.6	220.77	520.77	501.7	14.5159	-6.18	84.1482432
01.03.2016 12:43:20.7	220.43	520.43	502.1	14.2032	-6.17	83.2369524
01.03.2016 12:43:20.8	220.27	520.27	501.2	13.6959	-6.18	81.7369367
01.03.2016 12:43:20.9	220.26	520.26	500.9	13.7819	-6.18	81.9931585
01.03.2016 12:43:21.0	220.04	520.04	501.7	13.9607	-6.18	82.5233153
01.03.2016 12:43:21.1	219.69	519.69	502	13.9331	-6.17	82.4417015
01.03.2016 12:43:21.2	219.6	519.6	501.3	14.0718	-6.18	82.851027
01.03.2016 12:43:21.3	219.57	519.57	501.2	14.1262	-6.18	83.011019
01.03.2016 12:43:21.4	219.17	519.17	501.9	13.9593	-6.17	82.5191774
01.03.2016 12:43:21.5	218.91	518.91	501.7	14.0598	-6.18	82.8156931
01.03.2016 12:43:21.6	218.89	518.89	501.3	13.8471	-6.18	82.1868781
01.03.2016 12:43:21.7	218.72	518.72	501.5	14.1072	-6.18	82.9551745
01.03.2016 12:43:21.8	218.32	518.32	502	14.3842	-6.17	83.7656429
01.03.2016 12:43:21.9	218.18	518.18	501.6	14.4035	-6.18	83.8218203
01.03.2016 12:43:22.0	218.14	518.14	501.3	14.3275	-6.18	83.6003851
01.03.2016 12:43:22.1	217.72	517.72	501.9	14.759	-6.17	84.8499393
01.03.2016 12:43:22.2	217.3	517.3	502.4	14.4984	-6.18	84.0975044
01.03.2016 12:43:22.3	217.23	517.23	501.8	14.454	-6.18	83.9686353
01.03.2016 12:43:22.4	216.86	516.86	501.6	14.5598	-6.18	84.2753906
01.03.2016 12:43:22.5	216.27	516.27	502.4	14.4605	-6.18	83.9875136
01.03.2016 12:43:22.6	216.08	516.08	502.8	14.3735	-6.17	83.7344816
01.03.2016 12:43:22.7	216	516	502.3	14.6759	-6.18	84.6107299
01.03.2016 12:43:22.8	215.57	515.57	502.1	14.5779	-6.18	84.3277578
01.03.2016 12:43:22.9	214.98	514.98	502.9	14.8173	-6.18	85.0173583
01.03.2016 12:43:23.0	214.83	514.83	503.5	14.9438	-6.18	85.3794972
01.03.2016 12:43:23.1	214.67	514.67	503.2	14.8878	-6.18	85.2193726
01.03.2016 12:43:23.2	213.85	513.85	503.2	14.4614	-6.18	83.9901272
01.03.2016 12:43:23.3	213.42	513.42	503.9	14.5507	-6.17	84.2490501
01.03.2016 12:43:23.4	213.26	513.26	504.1	14.5742	-6.18	84.3170555
01.03.2016 12:43:23.5	212.68	512.68	503.9	14.5862	-6.18	84.3517606
01.03.2016 12:43:23.6	212.07	512.07	504.2	14.5586	-6.18	84.2719176
01.03.2016 12:43:23.7	211.93	511.93	504.8	14.5757	-6.18	84.3213944
01.03.2016 12:43:23.8	211.73	511.73	504.6	14.7946	-6.18	84.9522104
01.03.2016 12:43:23.9	210.96	510.96	504.4	15.3931	-6.18	86.6535012
01.03.2016 12:43:24.0	210.61	510.61	505.2	15.1356	-6.18	85.9256627
01.03.2016 12:43:24.1	210.52	510.52	505.7	14.9925	-6.18	85.5185046
01.03.2016 12:43:24.2	210.28	510.28	505	14.715	-6.17	84.7233662
01.03.2016 12:43:24.3	209.42	509.42	504.6	14.6336	-6.18	84.4887061
01.03.2016 12:43:24.4	209.13	509.13	505.5	15.2591	-6.17	86.2755088
01.03.2016 12:43:24.5	208.91	508.91	505.8	15.2851	-6.18	86.34898
01.03.2016 12:43:24.6	208.19	508.19	505.2	15.0677	-6.18	85.73271
01.03.2016 12:43:24.7	207.77	507.77	505.1	15.2283	-6.18	86.1883926
01.03.2016 12:43:24.8	207.65	507.65	506	15.2624	-6.18	86.2848374
01.03.2016 12:43:24.9	207.31	507.31	506.3	15.1015	-6.18	85.8288143
01.03.2016 12:43:25.0	206.6	506.6	505.9	15.6021	-6.18	87.2397873
01.03.2016 12:43:25.1	206.39	506.39	505.8	14.7777	-6.18	84.9036757
01.03.2016 12:43:25.2	206.27	506.27	506.4	14.3646	-6.18	83.7085536

01.03.2016 12:43:25.3	205.45	505.45	506.5	14.7991	-6.18	84.9651291
01.03.2016 12:43:25.4	204.73	504.73	506.2	14.9756	-6.18	85.4702915
01.03.2016 12:43:25.5	204.53	504.53	506.6	15.102	-6.18	85.8302352
01.03.2016 12:43:25.6	204.28	504.28	507.2	14.9617	-6.18	85.4306165
01.03.2016 12:43:25.7	203.59	503.59	507	15.2046	-6.18	86.1212985
01.03.2016 12:43:25.8	203.3	503.3	506.8	15.2585	-6.18	86.2738125
01.03.2016 12:43:25.9	203.12	503.12	507.4	15.1398	-6.18	85.9375837
01.03.2016 12:43:26.0	202.23	502.23	508.3	14.9311	-6.18	85.3432095
01.03.2016 12:43:26.1	201.63	501.63	507.5	15.2645	-6.18	86.2907733
01.03.2016 12:43:26.2	201.46	501.46	507.5	14.9673	-6.18	85.4466029
01.03.2016 12:43:26.3	201.1	501.1	508.5	14.8637	-6.18	85.1503691
01.03.2016 12:43:26.4	200.29	500.29	509.1	15.1534	-6.18	85.9761737
01.03.2016 12:43:26.5	200	500	508.7	15.4938	-6.18	86.9364781
01.03.2016 12:43:26.6	199.8	499.8	508.7	15.5229	-6.18	87.0180805
01.03.2016 12:43:26.7	198.94	498.94	509.6	15.2863	-6.18	86.3523694
01.03.2016 12:43:26.8	198.56	498.56	509.9	15.0122	-6.17	85.5746714
01.03.2016 12:43:26.9	198.44	498.44	509.6	15.127	-6.18	85.9012479
01.03.2016 12:43:27.0	198	498	509.6	15.7773	-6.18	87.7282389
01.03.2016 12:43:27.1	197.23	497.23	510.2	15.7677	-6.18	87.7015449
01.03.2016 12:43:27.2	196.98	496.98	510.4	15.2858	-6.18	86.3509572
01.03.2016 12:43:27.3	196.84	496.84	510.2	15.1122	-6.18	85.8592155
01.03.2016 12:43:27.4	196.1	496.1	510.6	15.4387	-6.18	86.781756
01.03.2016 12:43:27.5	195.59	495.59	511.3	15.7388	-6.18	87.6211357
01.03.2016 12:43:27.6	195.41	495.41	511.3	15.9035	-6.18	88.0784019
01.03.2016 12:43:27.7	195.11	495.11	511.1	15.3322	-6.18	86.4819169
01.03.2016 12:43:27.8	194.31	494.31	511.9	15.2371	-6.18	86.2132919
01.03.2016 12:43:27.9	193.99	493.99	512.6	15.246	-6.18	86.2384669
01.03.2016 12:43:28.0	193.87	493.87	512.3	15.3119	-6.17	86.4246464
01.03.2016 12:43:28.1	193.26	493.26	512.1	15.6248	-6.18	87.3032282
01.03.2016 12:43:28.2	192.61	492.61	513.1	15.75	-6.18	87.6523065
01.03.2016 12:43:28.3	192.42	492.42	513.6	15.6966	-6.18	87.5035888
01.03.2016 12:43:28.4	191.92	491.92	513.3	15.8387	-6.18	87.8987777
01.03.2016 12:43:28.5	191.05	491.05	513.2	15.3824	-6.18	86.6233788
01.03.2016 12:43:28.6	190.78	490.78	514	15.3067	-6.18	86.4099701
01.03.2016 12:43:28.7	190.59	490.59	514.5	15.6356	-6.18	87.3333954
01.03.2016 12:43:28.8	189.87	489.87	514.2	15.8088	-6.18	87.8157717
01.03.2016 12:43:28.9	189.3	489.3	514.2	15.4472	-6.18	86.8056422
01.03.2016 12:43:29.0	189.13	489.13	514.9	15.3082	-6.18	86.4142039
01.03.2016 12:43:29.1	188.86	488.86	515.2	15.6193	-6.18	87.2878613
01.03.2016 12:43:29.2	188	488	515.1	15.8265	-6.18	87.8649185
01.03.2016 12:43:29.3	187.66	487.66	515.3	15.8395	-6.18	87.9009975
01.03.2016 12:43:29.4	187.56	487.56	515.9	15.9978	-6.17	88.3391469
01.03.2016 12:43:29.5	186.94	486.94	515.8	15.5828	-6.18	87.1858122
01.03.2016 12:43:29.6	186.3	486.3	515.6	15.4837	-6.18	86.9081377
01.03.2016 12:43:29.7	186.1	486.1	516.3	16.5119	-6.18	89.7473418
01.03.2016 12:43:29.8	185.89	485.89	516.8	16.5279	-6.18	89.7908138
01.03.2016 12:43:29.9	185.08	485.08	516.3	15.7539	-6.18	87.663158
01.03.2016 12:43:30.0	184.69	484.69	516.2	15.5799	-6.18	87.1769991
01.03.2016 12:43:30.1	184.53	484.53	517	15.3847	-6.18	86.6298546
01.03.2016 12:43:30.2	184.04	484.04	517.5	15.3891	-6.18	86.6422417
01.03.2016 12:43:30.3	183.15	483.15	516.8	15.7033	-6.18	87.522262
01.03.2016 12:43:30.4	182.84	482.84	516.6	15.5789	-6.18	87.1749013
01.03.2016 12:43:30.5	182.54	482.54	517.4	15.5784	-6.18	87.1735024
01.03.2016 12:43:30.6	181.71	481.71	517.8	15.8069	-6.18	87.8104944
01.03.2016 12:43:30.7	181.35	481.35	517.4	15.9105	-6.18	88.0977838
01.03.2016 12:43:30.8	181.21	481.21	517.4	15.776	-6.18	87.7246246
01.03.2016 12:43:30.9	180.87	480.87	518.2	15.8886	-6.18	88.0371319
01.03.2016 12:43:31.0	179.94	479.94	518.6	15.3761	-6.18	86.6056383
01.03.2016 12:43:31.1	179.53	479.53	518.4	15.5027	-6.18	86.9614437
01.03.2016 12:43:31.2	179.39	479.39	518.8	15.6896	-6.18	87.4840752
01.03.2016 12:43:31.3	178.54	478.54	519.6	15.8559	-6.18	87.9464915
01.03.2016 12:43:31.4	177.64	477.64	519.8	15.7453	-6.18	87.6392272
01.03.2016 12:43:31.5	177.35	477.35	519.8	15.8655	-6.18	87.9731112
01.03.2016 12:43:31.6	176.83	476.83	520.5	15.6502	-6.17	87.3741604
01.03.2016 12:43:31.7	175.91	475.91	521.3	15.9166	-6.18	88.1146703
01.03.2016 12:43:31.8	175.55	475.55	521.1	16.2812	-6.18	89.1181731
01.03.2016 12:43:31.9	175.46	475.46	520.9	15.9581	-6.17	88.229468
01.03.2016 12:43:32.0	174.89	474.89	521.7	15.5925	-6.18	87.2129438
01.03.2016 12:43:32.1	173.99	473.99	522.3	15.6183	-6.18	87.285067
01.03.2016 12:43:32.2	173.69	473.69	521.8	15.9822	-6.18	88.2960652
01.03.2016 12:43:32.3	173.52	473.52	521.6	15.9553	-6.18	88.2217273
01.03.2016 12:43:32.4	172.43	472.43	522.6	15.3826	-6.18	86.6239419

01.03.2016 12:43:32.5	171.71	471.71	523.2	15.8165	-6.18	87.8371553
01.03.2016 12:43:32.6	171.52	471.52	522.8	16.2275	-6.18	88.9710833
01.03.2016 12:43:32.7	170.81	470.81	522.7	15.8603	-6.18	87.9586932
01.03.2016 12:43:32.8	169.99	469.99	523.4	15.8385	-6.17	87.8982227
01.03.2016 12:43:32.9	169.71	469.71	523.6	15.4852	-6.18	86.9123472
01.03.2016 12:43:33.0	169.63	469.63	523.4	15.4811	-6.18	86.9008406
01.03.2016 12:43:33.1	168.83	468.83	523.5	15.7669	-6.18	87.69932
01.03.2016 12:43:33.2	168.1	468.1	524.2	15.935	-6.18	88.165587
01.03.2016 12:43:33.3	167.88	467.88	524.1	15.7677	-6.18	87.7015449
01.03.2016 12:43:33.4	167.22	467.22	524	15.6937	-6.18	87.4955051
01.03.2016 12:43:33.5	166.15	466.15	524.5	15.8419	-6.18	87.9076566
01.03.2016 12:43:33.6	165.79	465.79	525	15.8457	-6.18	87.9181992
01.03.2016 12:43:33.7	165.64	465.64	524.5	15.5872	-6.18	87.1981204
01.03.2016 12:43:33.8	164.73	464.73	524.1	15.6554	-6.18	87.3886748
01.03.2016 12:43:33.9	164.09	464.09	525.1	15.8536	-6.18	87.9401127
01.03.2016 12:43:34.0	163.91	463.91	525.5	15.9506	-6.18	88.2087325
01.03.2016 12:43:34.1	163.17	463.17	524.9	15.9477	-6.18	88.2007135
01.03.2016 12:43:34.2	162.28	462.28	524.6	15.9496	-6.18	88.2059674
01.03.2016 12:43:34.3	162.03	462.03	525.2	16.0073	-6.17	88.3653723
01.03.2016 12:43:34.4	161.81	461.81	525.6	16.6237	-6.18	90.0506632
01.03.2016 12:43:34.5	160.81	460.81	525	16.4702	-6.18	89.6339439
01.03.2016 12:43:34.6	160.26	460.26	524.8	16.2232	-6.18	88.9592946
01.03.2016 12:43:34.7	160.07	460.07	525.2	16.1588	-6.18	88.7825516
01.03.2016 12:43:34.8	159.25	459.25	525.3	16.2937	-6.18	89.1523771
01.03.2016 12:43:34.9	158.51	458.51	524.8	16.08	-6.18	88.5658085
01.03.2016 12:43:35.0	158.29	458.29	524.7	16.0183	-6.18	88.3957288
01.03.2016 12:43:35.1	158.01	458.01	525	15.763	-6.18	87.688473
01.03.2016 12:43:35.2	157.01	457.01	524.9	15.6775	-6.18	87.4503343
01.03.2016 12:43:35.3	156.5	456.5	524.5	15.8236	-6.18	87.8568681
01.03.2016 12:43:35.4	156.33	456.33	524.8	16.0579	-6.18	88.5049261
01.03.2016 12:43:35.5	155.37	455.37	525.2	16.3729	-6.18	89.3687892
01.03.2016 12:43:35.6	154.75	454.75	524.6	16.2086	-6.18	88.9192563
01.03.2016 12:43:35.7	154.57	454.57	524.2	16.2841	-6.18	89.1261096
01.03.2016 12:43:35.8	154.18	454.18	524.8	15.9149	-6.18	88.1099646
01.03.2016 12:43:35.9	153.16	453.16	525.1	15.8689	-6.18	87.9825371
01.03.2016 12:43:36.0	152.76	452.76	524.6	16.0479	-6.18	88.4773638
01.03.2016 12:43:36.1	152.68	452.68	524.3	15.9787	-6.18	88.2863965
01.03.2016 12:43:36.2	151.89	451.89	525	15.949	-6.18	88.2043083
01.03.2016 12:43:36.3	151.13	451.13	525.2	15.6799	-6.18	87.4570278
01.03.2016 12:43:36.4	150.89	450.89	524.7	15.9978	-6.18	88.3391469
01.03.2016 12:43:36.5	150.35	450.35	524.4	16.1904	-6.18	88.8693203
01.03.2016 12:43:36.6	149.39	449.39	524.8	16.3224	-6.18	89.2308598
01.03.2016 12:43:36.7	149.08	449.08	524.9	16.2149	-6.18	88.9365353
01.03.2016 12:43:36.8	149	449	524.3	16.0074	-6.18	88.3656483
01.03.2016 12:43:36.9	148.38	448.38	524.2	16.0917	-6.18	88.5980234
01.03.2016 12:43:37.0	147.49	447.49	524.5	16.4701	-6.18	89.6336718
01.03.2016 12:43:37.1	147.24	447.24	524.2	16.4467	-6.18	89.5699754
01.03.2016 12:43:37.2	147.05	447.05	523.9	15.9162	-6.18	88.1135631
01.03.2016 12:43:37.3	145.92	445.92	524.2	15.7827	-6.18	87.7432507
01.03.2016 12:43:37.4	145.27	445.27	524.7	15.7007	-6.18	87.5150161
01.03.2016 12:43:37.5	145.07	445.07	524.3	15.775	-6.18	87.7218442
01.03.2016 12:43:37.6	144.27	444.27	523.9	15.9733	-6.18	88.271477
01.03.2016 12:43:37.7	143.47	443.47	524.5	16.1766	-6.17	88.8314381
01.03.2016 12:43:37.8	143.24	443.24	524.9	16.436	-6.18	89.5408341
01.03.2016 12:43:37.9	143.18	443.18	524.2	16.3609	-6.18	89.3360332
01.03.2016 12:43:38.0	142.28	442.28	523.9	16.2417	-6.18	89.0100022
01.03.2016 12:43:38.1	141.6	441.6	524.5	16.4855	-6.18	89.675567
01.03.2016 12:43:38.2	141.46	441.46	524.8	16.3962	-6.18	89.4323562
01.03.2016 12:43:38.3	141.08	441.08	524.3	15.9883	-6.18	88.3129137
01.03.2016 12:43:38.4	139.89	439.89	524	15.7898	-6.18	87.7629846
01.03.2016 12:43:38.5	139.42	439.42	524.5	15.8665	-6.18	87.9758836
01.03.2016 12:43:38.6	139.19	439.19	524.8	15.865	-6.18	87.9717249
01.03.2016 12:43:38.7	138.2	438.2	524.3	16.6232	-6.18	90.049309
01.03.2016 12:43:38.8	137.61	437.61	524.4	16.1862	-6.18	88.8577927
01.03.2016 12:43:38.9	137.47	437.47	524.7	16.2362	-6.18	88.99493
01.03.2016 12:43:39.0	137.28	437.28	524.7	15.9691	-6.18	88.2598713
01.03.2016 12:43:39.1	136.26	436.26	524.4	15.905	-6.18	88.0825555
01.03.2016 12:43:39.2	135.75	435.75	524.7	15.7658	-6.18	87.6962607
01.03.2016 12:43:39.3	135.59	435.59	525.2	15.9421	-6.18	88.1852263
01.03.2016 12:43:39.4	134.99	434.99	524.9	16.3437	-6.18	89.289062
01.03.2016 12:43:39.5	133.93	433.93	524.8	16.2682	-6.18	89.0825871
01.03.2016 12:43:39.6	133.57	433.57	525.5	15.9413	-6.18	88.1830137

01.03.2016 12:43:39.7	133.25	433.25	526.1	16.0956	-6.18	88.6087591
01.03.2016 12:43:39.8	132.23	432.23	525.7	15.9824	-6.18	88.2966176
01.03.2016 12:43:39.9	131.8	431.8	525.5	15.9467	-6.18	88.1979481
01.03.2016 12:43:40.0	131.63	431.63	526.3	15.7533	-6.18	87.6614886
01.03.2016 12:43:40.1	130.69	430.69	526.7	15.8077	-6.18	87.8127165
01.03.2016 12:43:40.2	130.08	430.08	526.3	15.9488	-6.18	88.2037552
01.03.2016 12:43:40.3	129.93	429.93	526.1	16.2622	-6.18	89.0661579
01.03.2016 12:43:40.4	129.53	429.53	526.7	16.1338	-6.18	88.7138453
01.03.2016 12:43:40.5	128.59	428.59	527.1	16.2049	-6.18	88.9091068
01.03.2016 12:43:40.6	128.27	428.27	526.7	16.2937	-6.18	89.1523771
01.03.2016 12:43:40.7	128.01	428.01	526.9	16.2697	-6.18	89.0866939
01.03.2016 12:43:40.8	127.02	427.02	527.3	16.1096	-6.18	88.6472868
01.03.2016 12:43:40.9	126.51	426.51	527.3	16.1581	-6.18	88.7806285
01.03.2016 12:43:41.0	126.37	426.37	527	16.4088	-6.18	89.4667127
01.03.2016 12:43:41.1	125.84	425.84	527.2	16.1357	-6.18	88.7190688
01.03.2016 12:43:41.2	124.97	424.97	527.7	15.9861	-6.17	88.3068376
01.03.2016 12:43:41.3	124.7	424.7	527.2	16.1766	-6.18	88.8314381
01.03.2016 12:43:41.4	124.56	424.56	526.8	16.3502	-6.18	89.3068156
01.03.2016 12:43:41.5	123.7	423.7	527.5	16.2447	-6.18	89.0182223
01.03.2016 12:43:41.6	123.1	423.1	528	16.0833	-6.18	88.574896
01.03.2016 12:43:41.7	122.95	422.95	527.3	16.0542	-6.18	88.4947291
01.03.2016 12:43:41.8	122.58	422.58	527.1	15.8181	-6.18	87.841598
01.03.2016 12:43:41.9	121.65	421.65	527.8	15.9756	-6.18	88.2778319
01.03.2016 12:43:42.0	121.29	421.29	528.2	15.914	-6.18	88.1074732
01.03.2016 12:43:42.1	121.17	421.17	527.7	15.971	-6.18	88.2651217
01.03.2016 12:43:42.2	120.43	420.43	527.4	15.7731	-6.17	87.7165613
01.03.2016 12:43:42.3	119.72	419.72	528.1	15.7293	-6.18	87.5946874
01.03.2016 12:43:42.4	119.52	419.52	528.3	16.3151	-6.18	89.2109039
01.03.2016 12:43:42.5	119.26	419.26	527.9	16.1256	-6.18	88.691298
01.03.2016 12:43:42.6	118.16	418.16	528	15.6932	-6.18	87.4941113
01.03.2016 12:43:42.7	117.64	417.64	528.6	15.619	-6.18	87.287023
01.03.2016 12:43:42.8	117.49	417.49	528.4	15.4889	-6.17	86.9227299
01.03.2016 12:43:42.9	116.91	416.91	528	15.5448	-6.18	87.0794423
01.03.2016 12:43:43.0	116.09	416.09	528.3	15.4717	-6.18	86.8744538
01.03.2016 12:43:43.1	115.84	415.84	528.8	15.5701	-6.18	87.1502767
01.03.2016 12:43:43.2	115.65	415.65	528.3	15.9345	-6.18	88.1642038
01.03.2016 12:43:43.3	114.78	414.78	528	16.0125	-6.18	88.379724
01.03.2016 12:43:43.4	114.23	414.23	528.7	16.2452	-6.17	89.0195923
01.03.2016 12:43:43.5	114.04	414.04	529.1	15.99	-6.18	88.3176087
01.03.2016 12:43:43.6	113.2	413.2	528.4	15.7908	-6.18	87.7657636
01.03.2016 12:43:43.7	112.38	412.38	528.2	16.0618	-6.18	88.5156731
01.03.2016 12:43:43.8	112.13	412.13	529	15.9839	-6.17	88.300761
01.03.2016 12:43:43.9	111.9	411.9	529.3	16.0922	-6.18	88.5993999
01.03.2016 12:43:44.0	111	411	528.7	16.2671	-6.18	89.0795753
01.03.2016 12:43:44.1	110.59	410.59	528.4	16.5992	-6.18	89.9842805
01.03.2016 12:43:44.2	110.45	410.45	529	16.3947	-6.18	89.4282653
01.03.2016 12:43:44.3	109.95	409.95	529.2	15.9373	-6.18	88.1719495
01.03.2016 12:43:44.4	109.14	409.14	528.6	15.8847	-6.18	88.0263264
01.03.2016 12:43:44.5	108.9	408.9	528.5	15.8041	-6.18	87.8027168
01.03.2016 12:43:44.6	108.73	408.73	529	15.6804	-6.18	87.4584222
01.03.2016 12:43:44.7	107.75	407.75	528.8	15.8445	-6.18	87.9148701
01.03.2016 12:43:44.8	107.09	407.09	528.3	15.6906	-6.18	87.4868631
01.03.2016 12:43:44.9	106.91	406.91	528.5	15.7512	-6.18	87.6556455
01.03.2016 12:43:45.0	106.57	406.57	528.9	15.8338	-6.18	87.8851801
01.03.2016 12:43:45.1	105.79	405.79	528.4	15.6034	-6.18	87.2434217
01.03.2016 12:43:45.2	105.51	405.51	528	15.9106	-6.18	88.0980607
01.03.2016 12:43:45.3	105.27	405.27	528.5	16.6894	-6.18	90.2284364
01.03.2016 12:43:45.4	104.23	404.23	528.8	16.8463	-6.18	90.651571
01.03.2016 12:43:45.5	103.71	403.71	528	16.0298	-6.18	88.4274541
01.03.2016 12:43:45.6	103.56	403.56	527.6	15.4677	-6.18	86.863223
01.03.2016 12:43:45.7	103.04	403.04	528.3	15.5128	-6.18	86.9897667
01.03.2016 12:43:45.8	102.16	402.16	528.6	15.7533	-6.18	87.6614886
01.03.2016 12:43:45.9	101.89	401.89	527.9	15.7297	-6.18	87.5958012
01.03.2016 12:43:46.0	101.75	401.75	527.7	15.7504	-6.18	87.6534195
01.03.2016 12:43:46.1	100.94	400.94	528.3	16.0534	-6.18	88.4925241
01.03.2016 12:43:46.2	100.38	400.38	528.5	16.3689	-6.18	89.3578719
01.03.2016 12:43:46.3	100.19	400.19	528.1	16.3567	-6.18	89.3245658
01.03.2016 12:43:46.4	99.55	399.55	528.1	16.1487	-6.17	88.7548006
01.03.2016 12:43:46.5	98.8	398.8	528.6	16.2115	-6.17	88.9272106
01.03.2016 12:43:46.6	98.58	398.58	528.5	15.928	-6.18	88.14622
01.03.2016 12:43:46.7	98.48	398.48	528.3	15.8372	-6.18	87.8946154
01.03.2016 12:43:46.8	97.83	397.83	528.6	15.813	-6.18	87.8274361

01.03.2016 12:43:46.9	97.14	397.14	529.2	15.4815	-6.18	86.9019633
01.03.2016 12:43:47.0	96.94	396.94	528.8	15.5069	-6.18	86.9732227
01.03.2016 12:43:47.1	96.7	396.7	528.5	15.7983	-6.18	87.7866038
01.03.2016 12:43:47.2	95.72	395.72	529.1	15.7775	-6.18	87.728795
01.03.2016 12:43:47.3	95.23	395.23	529.5	15.9498	-6.18	88.2065204
01.03.2016 12:43:47.4	95.05	395.05	528.8	15.6143	-6.18	87.273889
01.03.2016 12:43:47.5	94.25	394.25	528.5	15.5336	-6.18	87.0480663
01.03.2016 12:43:47.6	93.65	393.65	529.2	15.7885	-6.18	87.7593717
01.03.2016 12:43:47.7	93.49	393.49	529.6	15.7353	-6.18	87.6113925
01.03.2016 12:43:47.8	93.35	393.35	529	15.7838	-6.18	87.7463084
01.03.2016 12:43:47.9	92.57	392.57	528.8	15.7866	-6.18	87.754091
01.03.2016 12:43:48.0	92.02	392.02	529.5	15.841	-6.18	87.9051595
01.03.2016 12:43:48.1	91.85	391.85	529.7	15.5398	-6.18	87.0654366
01.03.2016 12:43:48.2	91.07	391.07	529.2	15.8215	-6.18	87.851038
01.03.2016 12:43:48.3	90.24	390.24	529.2	16.3023	-6.18	89.1759018
01.03.2016 12:43:48.4	89.99	389.99	529.7	16.1752	-6.18	88.827594
01.03.2016 12:43:48.5	89.74	389.74	529.7	15.7504	-6.18	87.6534195
01.03.2016 12:43:48.6	88.81	388.81	529.3	15.3473	-6.18	86.5244925
01.03.2016 12:43:48.7	88.35	388.35	529.6	15.6308	-6.18	87.3199891
01.03.2016 12:43:48.8	88.16	388.16	530.1	15.6477	-6.18	87.3671814
01.03.2016 12:43:48.9	87.32	387.32	529.6	15.7127	-6.18	87.5484535
01.03.2016 12:43:49.0	86.69	386.69	529.3	15.9335	-6.18	88.1614373
01.03.2016 12:43:49.1	86.52	386.52	529.8	15.7999	-6.18	87.791049
01.03.2016 12:43:49.2	86.19	386.19	530.3	15.9215	-6.18	88.1282325
01.03.2016 12:43:49.3	85.26	385.26	529.7	15.9218	-6.18	88.1290628
01.03.2016 12:43:49.4	84.87	384.87	529.4	15.6318	-6.18	87.3227822
01.03.2016 12:43:49.5	84.73	384.73	530.2	15.6578	-6.18	87.395373
01.03.2016 12:43:49.6	84.08	384.08	530.6	15.5449	-6.18	87.0797224
01.03.2016 12:43:49.7	83.31	383.31	530	15.399	-6.18	86.6701062
01.03.2016 12:43:49.8	83.08	383.08	529.8	15.3593	-6.18	86.5583125
01.03.2016 12:43:49.9	82.88	382.88	530.4	15.77	-6.17	87.7079411
01.03.2016 12:43:50.0	81.95	381.95	530.7	15.7034	-6.18	87.5225407
01.03.2016 12:43:50.1	81.47	381.47	530.4	15.5066	-6.18	86.9723814
01.03.2016 12:43:50.2	81.33	381.33	530.4	15.6734	-6.18	87.4388985
01.03.2016 12:43:50.3	80.81	380.81	531	15.6503	-6.18	87.3744395
01.03.2016 12:43:50.4	79.9	379.9	531	15.8153	-6.18	87.8338231
01.03.2016 12:43:50.5	79.6	379.6	530.5	15.58	-6.18	87.1779789
01.03.2016 12:43:50.6	79.44	379.44	530.9	15.3231	-6.18	86.4562486
01.03.2016 12:43:50.7	78.38	378.38	531.5	15.7275	-6.18	87.5896753
01.03.2016 12:43:50.8	77.64	377.64	531.2	15.6833	-6.18	87.4665093
01.03.2016 12:43:50.9	77.37	377.37	530.8	15.6261	-6.18	87.30686
01.03.2016 12:43:51.0	76.61	376.61	531.4	15.8095	-6.18	87.8177159
01.03.2016 12:43:51.1	75.69	375.69	532	15.8272	-6.18	87.8668616
01.03.2016 12:43:51.2	75.42	375.42	531.3	16.453	-6.18	89.5871289
01.03.2016 12:43:51.3	75.28	375.28	531	16.466	-6.18	89.6225146
01.03.2016 12:43:51.4	74.49	374.49	531.7	15.2717	-6.18	86.3111219
01.03.2016 12:43:51.5	73.66	373.66	532.1	14.8462	-6.18	85.1002279
01.03.2016 12:43:51.6	73.42	373.42	531.5	14.9493	-6.17	85.3952075
01.03.2016 12:43:51.7	73.12	373.12	531.2	15.48	-6.18	86.8977532
01.03.2016 12:43:51.8	71.9	371.9	531.9	15.4655	-6.18	86.8570454
01.03.2016 12:43:51.9	71.3	371.3	532.2	15.2145	-6.18	86.1493315
01.03.2016 12:43:52.0	71.08	371.08	531.7	15.6273	-6.18	87.3102123
01.03.2016 12:43:52.1	70.08	370.08	531.7	15.5399	-6.18	87.0657167
01.03.2016 12:43:52.2	69.36	369.36	532.3	15.3364	-6.18	86.4937612
01.03.2016 12:43:52.3	69.15	369.15	532.3	15.3897	-6.18	86.6439307
01.03.2016 12:43:52.4	68.97	368.97	532	15.7786	-6.18	87.7318531
01.03.2016 12:43:52.5	68.02	368.02	532.3	15.8629	-6.18	87.9659025
01.03.2016 12:43:52.6	67.36	367.36	532.9	15.9861	-6.18	88.3068376
01.03.2016 12:43:52.7	67.16	367.16	532.4	15.9542	-6.18	88.2186861
01.03.2016 12:43:52.8	66.67	366.67	532	16.39	-6.18	89.4154458
01.03.2016 12:43:52.9	65.42	365.42	532.6	16.1695	-6.18	88.8119416
01.03.2016 12:43:53.0	64.94	364.94	533	15.4769	-6.18	86.8890518
01.03.2016 12:43:53.1	64.62	364.62	532.3	15.3887	-6.18	86.6411157
01.03.2016 12:43:53.2	63.52	363.52	531.9	15.4303	-6.18	86.7581443
01.03.2016 12:43:53.3	62.95	362.95	532.7	15.4819	-6.18	86.9030859
01.03.2016 12:43:53.4	62.77	362.77	533	15.3636	-6.18	86.5704281
01.03.2016 12:43:53.5	62.51	362.51	532.5	15.3368	-6.18	86.4948892
01.03.2016 12:43:53.6	61.44	361.44	532.2	15.6131	-6.18	87.2705354
01.03.2016 12:43:53.7	60.92	360.92	532.9	15.6607	-6.18	87.4034659
01.03.2016 12:43:53.8	60.68	360.68	533.2	15.2988	-6.18	86.3876685
01.03.2016 12:43:53.9	59.58	359.58	532.6	15.4144	-6.18	86.7134333
01.03.2016 12:43:54.0	58.78	358.78	532.8	15.5885	-6.18	87.2017565

01.03.2016 12:43:54.1	58.55	358.55	533.2	15.7029	-6.18	87.5211473
01.03.2016 12:43:54.2	58.12	358.12	533.4	15.4488	-6.18	86.8101377
01.03.2016 12:43:54.3	57.07	357.07	533	15.3119	-6.18	86.4246464
01.03.2016 12:43:54.4	56.66	356.66	533.3	15.1732	-6.18	86.0323252
01.03.2016 12:43:54.5	56.39	356.39	533.8	15.5808	-6.18	87.180217
01.03.2016 12:43:54.6	55.32	355.32	533.5	15.1762	-6.18	86.0408298
01.03.2016 12:43:54.7	54.74	354.74	533.1	15.2626	-6.18	86.2854028
01.03.2016 12:43:54.8	54.56	354.56	533.9	15.6607	-6.18	87.4034659
01.03.2016 12:43:54.9	54.02	354.02	534.4	15.6875	-6.18	87.4782203
01.03.2016 12:43:55.0	53	353	534	15.4085	-6.17	86.6968365
01.03.2016 12:43:55.1	52.66	352.66	533.7	15.322	-6.18	86.4531454
01.03.2016 12:43:55.2	52.29	352.29	534.7	15.2562	-6.18	86.26731
01.03.2016 12:43:55.3	51.2	351.2	535.4	15.5492	-6.18	87.0917655
01.03.2016 12:43:55.4	50.71	350.71	534.9	15.4003	-6.18	86.6737646
01.03.2016 12:43:55.5	50.55	350.55	534.9	15.29	-6.18	86.3628195
01.03.2016 12:43:55.6	49.85	349.85	535.7	15.5151	-6.18	86.9962152
01.03.2016 12:43:55.7	48.94	348.94	536.1	15.4137	-6.18	86.7114643
01.03.2016 12:43:55.8	48.67	348.67	535.8	15.1573	-6.18	85.9872367
01.03.2016 12:43:55.9	48.46	348.46	535.9	15.1853	-6.18	86.066622
01.03.2016 12:43:56.0	47.44	347.44	536.8	15.5211	-6.18	87.0130352
01.03.2016 12:43:56.1	46.84	346.84	536.9	15.124	-6.18	85.8927295
01.03.2016 12:43:56.2	46.63	346.63	536.5	15.4311	-6.18	86.7603933
01.03.2016 12:43:56.3	45.75	345.75	536.9	15.8306	-6.18	87.8762989
01.03.2016 12:43:56.4	44.93	344.93	537.5	15.5514	-6.18	87.0979264
01.03.2016 12:43:56.5	44.69	344.69	537.1	15.246	-6.18	86.2384669
01.03.2016 12:43:56.6	44.55	344.55	536.8	15.883	-6.18	88.021616
01.03.2016 12:43:56.7	43.63	343.63	537.5	15.5609	-6.18	87.1245254
01.03.2016 12:43:56.8	42.91	342.91	538.1	14.9123	-6.18	85.2894641
01.03.2016 12:43:56.9	42.67	342.67	537.4	14.7033	-6.18	84.6896774
01.03.2016 12:43:57.0	42.26	342.26	537.2	15.2069	-6.18	86.127812
01.03.2016 12:43:57.1	41	341	538	15.3874	-6.18	86.637456
01.03.2016 12:43:57.2	40.48	340.48	538.5	15.5383	-6.18	87.0612344
01.03.2016 12:43:57.3	40.19	340.19	537.8	15.2022	-6.18	86.1145012
01.03.2016 12:43:57.4	39.1	339.1	537.6	15.1599	-6.18	85.9946113
01.03.2016 12:43:57.5	38.45	338.45	538.3	15.0935	-6.18	85.8060774
01.03.2016 12:43:57.6	38.27	338.27	538.6	15.3541	-6.18	86.5436588
01.03.2016 12:43:57.7	38.02	338.02	538	15.7603	-6.18	87.6809627
01.03.2016 12:43:57.8	36.95	336.95	538	15.4759	-6.18	86.8862447
01.03.2016 12:43:57.9	36.35	336.35	538.6	15.3267	-6.17	86.466404
01.03.2016 12:43:58.0	36.13	336.13	538.7	15.2273	-6.18	86.1855627
01.03.2016 12:43:58.1	35.06	335.06	538.4	15.107	-6.18	85.8444424
01.03.2016 12:43:58.2	34.13	334.13	538.7	15.1463	-6.18	85.9560296
01.03.2016 12:43:58.3	33.85	333.85	539.2	15.1208	-6.18	85.8836422
01.03.2016 12:43:58.4	33.51	333.51	538.9	14.9436	-6.18	85.3789258
01.03.2016 12:43:58.5	32.38	332.38	538.4	15.0282	-6.18	85.620262
01.03.2016 12:43:58.6	31.91	331.91	539	15.095	-6.18	85.8103411
01.03.2016 12:43:58.7	31.72	331.72	539.9	15.1679	-6.18	86.0172983
01.03.2016 12:43:58.8	30.97	330.97	538.1	15.4538	-6.18	86.8241846
01.03.2016 12:43:58.9	30	330	538.1	15.3509	-6.18	86.5346399
01.03.2016 12:43:59.0	29.7	329.7	539	15.0303	-6.18	85.626244
01.03.2016 12:43:59.1	29.46	329.46	539.4	15.1305	-6.18	85.911185
01.03.2016 12:43:59.2	28.26	328.26	538.7	15.0878	-6.18	85.7898738
01.03.2016 12:43:59.3	27.54	327.54	538.5	14.8728	-6.18	85.176431
01.03.2016 12:43:59.4	27.32	327.32	539.3	15.228	-6.18	86.1875437
01.03.2016 12:43:59.5	26.83	326.83	539.7	14.9586	-6.18	85.4217657
01.03.2016 12:43:59.6	25.93	325.93	539.2	14.8379	-6.18	85.0764362
01.03.2016 12:43:59.7	25.59	325.59	539.2	15.1021	-6.18	85.8305193
01.03.2016 12:43:59.8	25.21	325.21	539.8	14.9448	-6.18	85.3823538
01.03.2016 12:43:59.9	23.91	323.91	539.7	15.2957	-6.18	86.3789157
01.03.2016 12:44:00.0	23.35	323.35	539.5	15.965	-6.18	88.2485404
01.03.2016 12:44:00.1	23.14	323.14	539.7	15.6474	-6.18	87.3663439
01.03.2016 12:44:00.2	22.44	322.44	540.2	15.0784	-6.17	85.7631452
01.03.2016 12:44:00.3	21.46	321.46	539.7	14.9748	-6.17	85.4680086
01.03.2016 12:44:00.4	21.15	321.15	539.4	15.1179	-6.18	85.8754061
01.03.2016 12:44:00.5	20.92	320.92	540	14.9651	-6.18	85.4403229
01.03.2016 12:44:00.6	19.85	319.85	540.4	15.0497	-6.17	85.6814862
01.03.2016 12:44:00.7	19.22	319.22	539.7	15.1771	-6.17	86.043381
01.03.2016 12:44:00.8	19	319	539.4	15.467	-6.17	86.8612575
01.03.2016 12:44:00.9	18.5	318.5	540.3	15.7791	-6.18	87.7332431
01.03.2016 12:44:01.0	17.39	317.39	540.8	15.3879	-6.18	86.6388636
01.03.2016 12:44:01.1	17.01	317.01	540.1	15.575	-6.18	87.163989
01.03.2016 12:44:01.2	16.82	316.82	539.9	15.5552	-6.18	87.108567

01.03.2016 12:44:01.3	15.87	315.87	540.6	15.5146	-6.18	86.9948134
01.03.2016 12:44:01.4	15.05	315.05	540.5	15.4134	-6.18	86.7106205
01.03.2016 12:44:01.5	14.81	314.81	539.8	15.2783	-6.18	86.3297705
01.03.2016 12:44:01.6	14.42	314.42	539.7	15.3464	-6.18	86.5219555
01.03.2016 12:44:01.7	13.08	313.08	540.2	15.6364	-6.18	87.3356296
01.03.2016 12:44:01.8	12.5	312.5	540.1	15.4001	-6.18	86.6732018
01.03.2016 12:44:01.9	12.3	312.3	539.5	15.2181	-6.18	86.1595231
01.03.2016 12:44:02.0	11.55	311.55	539.8	15.1073	-6.18	85.8452948
01.03.2016 12:44:02.1	10.59	310.59	540.3	15.3439	-6.18	86.5149078
01.03.2016 12:44:02.2	10.29	310.29	539.7	15.5644	-6.18	87.134323
01.03.2016 12:44:02.3	10.03	310.03	539.4	15.3897	-6.18	86.6439307
01.03.2016 12:44:02.4	8.98	308.98	539.9	14.8993	-6.18	85.2522798
01.03.2016 12:44:02.5	8.38	308.38	540.3	14.9647	-6.18	85.4391811
01.03.2016 12:44:02.6	8.16	308.16	539.5	15.1908	-6.18	86.0822069
01.03.2016 12:44:02.7	7.55	307.55	538.9	15.2041	-6.18	86.1198824
01.03.2016 12:44:02.8	6.34	306.34	539.6	15.1611	-6.18	85.9980147
01.03.2016 12:44:02.9	5.91	305.91	539.9	15.3132	-6.18	86.4283151
01.03.2016 12:44:03.0	5.54	305.54	539.2	15.4727	-6.18	86.8772613
01.03.2016 12:44:03.1	4.44	304.44	538.8	15.8799	-6.18	88.0130256
01.03.2016 12:44:03.2	3.89	303.89	539.4	15.8543	-6.18	87.9420541
01.03.2016 12:44:03.3	3.71	303.71	539.6	15.5133	-6.18	86.9911686
01.03.2016 12:44:03.4	3.37	303.37	539.2	15.2281	-6.18	86.1878267
01.03.2016 12:44:03.5	2.25	302.25	539.1	15.1898	-6.18	86.0793735
01.03.2016 12:44:03.6	1.75	301.75	539.5	15.2199	-6.18	86.1646184
01.03.2016 12:44:03.7	1.48	301.48	539.3	15.5982	-6.18	87.2288831
01.03.2016 12:44:03.8	0.29	300.29	538.8	15.7263	-6.18	87.5863337
01.03.2016 12:44:03.9	-0.47	299.53	539	15.7713	-6.18	87.7115561
01.03.2016 12:44:04.0	-0.69	299.31	539.3	15.5693	-6.18	87.1480378
01.03.2016 12:44:04.1	-1.21	298.79	538.8	15.4998	-6.18	86.9533096
01.03.2016 12:44:04.2	-2.3	297.7	538.3	15.4547	-6.18	86.8267128
01.03.2016 12:44:04.3	-2.71	297.29	538.8	15.3374	-6.18	86.4965811
01.03.2016 12:44:04.4	-3.05	296.95	539.1	15.3407	-6.18	86.5058859
01.03.2016 12:44:04.5	-4.17	295.83	538.1	15.4652	-6.18	86.856203
01.03.2016 12:44:04.6	-4.72	295.28	537.9	15.7065	-6.18	87.5311791
01.03.2016 12:44:04.7	-4.9	295.1	538.4	15.2965	-6.18	86.3811746
01.03.2016 12:44:04.8	-5.56	294.44	538.7	15.2246	-6.18	86.1779215
01.03.2016 12:44:04.9	-6.56	293.44	537.7	15.2613	-6.18	86.281728
01.03.2016 12:44:05.0	-6.91	293.09	537.6	15.1182	-6.18	85.8762581
01.03.2016 12:44:05.1	-7.34	292.66	538.2	14.9571	-6.18	85.4174826
01.03.2016 12:44:05.2	-8.47	291.53	538.2	14.968	-6.18	85.448601
01.03.2016 12:44:05.3	-8.9	291.1	537.7	15.2088	-6.18	86.1331924
01.03.2016 12:44:05.4	-9.09	290.91	537.7	15.6015	-6.18	87.2381098
01.03.2016 12:44:05.5	-9.9	290.1	538.1	15.7611	-6.18	87.683188
01.03.2016 12:44:05.6	-10.79	289.21	537.9	15.7923	-6.18	87.7699321
01.03.2016 12:44:05.7	-11.07	288.93	537.5	15.3649	-6.18	86.5740906
01.03.2016 12:44:05.8	-11.66	288.34	537.6	15.6118	-6.18	87.2669021
01.03.2016 12:44:05.9	-12.71	287.29	537.9	15.6274	-6.18	87.3104916
01.03.2016 12:44:06.0	-13.11	286.89	537.6	15.2273	-6.18	86.1855627
01.03.2016 12:44:06.1	-13.3	286.7	537.3	14.9518	-6.18	85.4023476
01.03.2016 12:44:06.2	-14.25	285.75	537.9	14.9409	-6.18	85.3712124
01.03.2016 12:44:06.3	-15.01	284.99	538.2	14.8996	-6.18	85.2531381
01.03.2016 12:44:06.4	-15.27	284.73	537.3	15.0107	-6.18	85.5703961
01.03.2016 12:44:06.5	-15.64	284.36	537.1	14.9932	-6.18	85.520501
01.03.2016 12:44:06.6	-16.73	283.27	537.8	14.853	-6.18	85.1197148
01.03.2016 12:44:06.7	-17.22	282.78	538.1	14.8144	-6.18	85.0090383
01.03.2016 12:44:06.8	-17.38	282.62	537.4	14.9113	-6.18	85.2866043
01.03.2016 12:44:06.9	-18.18	281.82	537.1	15.3298	-6.18	86.475148
01.03.2016 12:44:07.0	-19.09	280.91	537.6	15.3407	-6.18	86.5058859
01.03.2016 12:44:07.1	-19.4	280.6	537.8	15.1521	-6.18	85.9724857
01.03.2016 12:44:07.2	-19.63	280.37	537.1	15.7143	-6.18	87.5529108
01.03.2016 12:44:07.3	-20.73	279.27	537.1	15.676	-6.18	87.4461507
01.03.2016 12:44:07.4	-21.33	278.67	537.6	15.6432	-6.18	87.3546179
01.03.2016 12:44:07.5	-21.55	278.45	537.6	15.7241	-6.18	87.5802071
01.03.2016 12:44:07.6	-22.66	277.34	536.9	15.6645	-6.18	87.4140693
01.03.2016 12:44:07.7	-23.55	276.45	537.3	15.468	-6.18	86.8640654
01.03.2016 12:44:07.8	-23.85	276.15	537.7	15.2163	-6.18	86.1544274
01.03.2016 12:44:07.9	-24.19	275.81	537.4	15.4719	-6.18	86.8750154
01.03.2016 12:44:08.0	-25.3	274.7	537.1	15.2926	-6.18	86.370162
01.03.2016 12:44:08.1	-25.82	274.18	537.5	15.2604	-6.18	86.2791838
01.03.2016 12:44:08.2	-25.97	274.03	538.1	15.3847	-6.18	86.6298546
01.03.2016 12:44:08.3	-26.73	273.27	537.3	15.3863	-6.18	86.6343592
01.03.2016 12:44:08.4	-27.7	272.3	537	15.1542	-6.18	85.9784431

01.03.2016 12:44:08.5	-28	272	537.9	15.1515	-6.18	85.9707835
01.03.2016 12:44:08.6	-28.24	271.76	538.2	15.0433	-6.18	85.6632659
01.03.2016 12:44:08.7	-29.32	270.68	537.4	15.2864	-6.18	86.3526519
01.03.2016 12:44:08.8	-29.94	270.06	537.1	15.8306	-6.18	87.8762989
01.03.2016 12:44:08.9	-30.1	269.9	537.7	15.9105	-6.18	88.0977838
01.03.2016 12:44:09.0	-30.66	269.34	537.8	16.117	-6.18	88.6676447
01.03.2016 12:44:09.1	-31.73	268.27	537.2	15.5438	-6.18	87.0766413
01.03.2016 12:44:09.2	-32.1	267.9	536.9	15.1195	-6.18	85.8799502
01.03.2016 12:44:09.3	-32.26	267.74	537.4	15.0385	-6.18	85.6495981
01.03.2016 12:44:09.4	-33.39	266.61	537.1	15.32	-6.18	86.4475027
01.03.2016 12:44:09.5	-34.27	265.73	536.6	15.3316	-6.18	86.4802247
01.03.2016 12:44:09.6	-34.51	265.49	536.6	15.1439	-6.18	85.9492193
01.03.2016 12:44:09.7	-35.27	264.73	537	15.3239	-6.18	86.4585055
01.03.2016 12:44:09.8	-36.24	263.76	536.5	15.152	-6.18	85.9722202
01.03.2016 12:44:09.9	-36.57	263.43	535.9	15.2236	-6.18	86.1750912
01.03.2016 12:44:10.0	-36.66	263.34	536.3	15.5831	-6.18	87.1866515
01.03.2016 12:44:10.1	-37.48	262.52	536.6	15.4657	-6.18	86.857607
01.03.2016 12:44:10.2	-38.43	261.57	535.8	15.5078	-6.18	86.9757465
01.03.2016 12:44:10.3	-38.73	261.27	535.3	15.2078	-6.18	86.1303606
01.03.2016 12:44:10.4	-39.33	260.67	536	15.2332	-6.18	86.2022579
01.03.2016 12:44:10.5	-40.62	259.38	536	15.1494	-6.18	85.9648255
01.03.2016 12:44:10.6	-41.07	258.93	535.2	15.1455	-6.18	85.9537595
01.03.2016 12:44:10.7	-41.22	258.78	534.9	15.9665	-6.18	88.252686
01.03.2016 12:44:10.8	-42.06	257.94	535.4	16.163	-6.18	88.794089
01.03.2016 12:44:10.9	-42.77	257.23	535.4	15.5456	-6.18	87.081683
01.03.2016 12:44:11.0	-42.95	257.05	534.6	15.5229	-6.18	87.0180805
01.03.2016 12:44:11.1	-43.72	256.28	534.4	15.2669	-6.18	86.2975567
01.03.2016 12:44:11.2	-44.87	255.13	534.8	15.3972	-6.18	86.6650406
01.03.2016 12:44:11.3	-45.23	254.77	534.7	15.327	-6.18	86.4672503
01.03.2016 12:44:11.4	-45.42	254.58	534.2	15.1846	-6.18	86.0646382
01.03.2016 12:44:11.5	-46.52	253.48	534.1	15.575	-6.18	87.163989
01.03.2016 12:44:11.6	-47.19	252.81	534.3	15.9405	-6.18	88.180801
01.03.2016 12:44:11.7	-47.4	252.6	533.9	16.5928	-6.17	89.9669316
01.03.2016 12:44:11.8	-48.26	251.74	533.6	16.7667	-6.18	90.4371497
01.03.2016 12:44:11.9	-49.17	250.83	534.2	16.1372	-6.18	88.7231924
01.03.2016 12:44:12.0	-49.43	250.57	534.6	15.4753	-6.18	86.8845604
01.03.2016 12:44:12.1	-49.7	250.3	533.9	15.1348	-6.18	85.9233919
01.03.2016 12:44:12.2	-50.86	249.14	533.7	15.0661	-6.18	85.728158
01.03.2016 12:44:12.3	-51.43	248.57	534.5	15.4347	-6.18	86.7705131
01.03.2016 12:44:12.4	-51.63	248.37	534.9	15.7114	-6.18	87.5448317
01.03.2016 12:44:12.5	-52.63	247.37	534	16.0449	-6.18	88.4690934
01.03.2016 12:44:12.6	-53.39	246.61	534	15.6183	-6.18	87.285067
01.03.2016 12:44:12.7	-53.63	246.37	534.6	15.222	-6.18	86.1705626
01.03.2016 12:44:12.8	-54	246	534.9	15.1096	-6.18	85.8518292
01.03.2016 12:44:12.9	-55.13	244.87	534.6	15.1957	-6.18	86.0960893
01.03.2016 12:44:13.0	-55.61	244.39	534.7	15.639	-6.18	87.3428903
01.03.2016 12:44:13.1	-55.71	244.29	535.4	15.74	-6.18	87.6244759
01.03.2016 12:44:13.2	-56.57	243.43	535.5	15.2902	-6.18	86.3633843
01.03.2016 12:44:13.3	-57.49	242.51	535.4	15.0833	-6.18	85.7770792
01.03.2016 12:44:13.4	-57.77	242.23	535.8	15	-6.18	85.5398923
01.03.2016 12:44:13.5	-58.01	241.99	536.1	15.1133	-6.18	85.8623402
01.03.2016 12:44:13.6	-59.12	240.88	535.9	15.1318	-6.18	85.9148756
01.03.2016 12:44:13.7	-59.73	240.27	535.6	15.5995	-6.18	87.232518
01.03.2016 12:44:13.8	-59.87	240.13	536.1	15.8445	-6.18	87.9148701
01.03.2016 12:44:13.9	-60.48	239.52	536.6	15.592	-6.18	87.2115454
01.03.2016 12:44:14.0	-61.54	238.46	535.7	15.2442	-6.18	86.2333759
01.03.2016 12:44:14.1	-61.85	238.15	535.5	15.5318	-6.18	87.0430227
01.03.2016 12:44:14.2	-62.03	237.97	536.2	15.5402	-6.18	87.0665571
01.03.2016 12:44:14.3	-63.23	236.77	536.5	16.0441	-6.18	88.4668878
01.03.2016 12:44:14.4	-64.05	235.95	535.8	16.7321	-6.18	90.3437878
01.03.2016 12:44:14.5	-64.27	235.73	535.7	17.0389	-6.18	91.1682979
01.03.2016 12:44:14.6	-65.11	234.89	536.5	17.0467	-6.18	91.1891628
01.03.2016 12:44:14.7	-66.08	233.92	536.7	16.167	-6.18	88.8050757
01.03.2016 12:44:14.8	-66.34	233.66	536.2	15.5331	-6.18	87.0466654
01.03.2016 12:44:14.9	-66.44	233.56	536.1	15.5013	-6.18	86.957517
01.03.2016 12:44:15.0	-67.32	232.68	536.7	15.961	-6.18	88.2374844
01.03.2016 12:44:15.1	-68.2	231.8	536.5	15.7648	-6.18	87.6934795
01.03.2016 12:44:15.2	-68.4	231.6	536	15.3941	-6.18	86.6563158
01.03.2016 12:44:15.3	-68.74	231.26	536.2	15.1872	-6.18	86.0720062
01.03.2016 12:44:15.4	-70.05	229.95	536.6	15.4621	-6.18	86.8474974
01.03.2016 12:44:15.5	-70.65	229.35	536.1	15.6016	-6.18	87.2383894
01.03.2016 12:44:15.6	-70.9	229.1	535.5	15.7135	-6.18	87.5506822

01.03.2016 12:44:15.7	-71.95	228.05	535.9	15.7133	-6.17	87.550125
01.03.2016 12:44:15.8	-72.71	227.29	536.1	15.7119	-6.18	87.5462247
01.03.2016 12:44:15.9	-72.91	227.09	535.2	15.7783	-6.18	87.7310191
01.03.2016 12:44:16.0	-73.11	226.89	534.8	15.6961	-6.18	87.5021951
01.03.2016 12:44:16.1	-74.16	225.84	535.4	15.6115	-6.18	87.2660636
01.03.2016 12:44:16.2	-74.8	225.2	535.6	15.581	-6.17	87.1807766
01.03.2016 12:44:16.3	-75.03	224.97	534.6	15.3881	-6.18	86.6394266
01.03.2016 12:44:16.4	-76.01	223.99	534.2	15.2285	-6.17	86.1889586
01.03.2016 12:44:16.5	-77.01	222.99	534.7	15.1398	-6.18	85.9375837
01.03.2016 12:44:16.6	-77.32	222.68	534.7	15.3171	-6.18	86.4393203
01.03.2016 12:44:16.7	-77.61	222.39	534.1	15.41	-6.18	86.7010563
01.03.2016 12:44:16.8	-78.74	221.26	533.8	15.6664	-6.18	87.4193705
01.03.2016 12:44:16.9	-79.28	220.72	534.2	15.7757	-6.18	87.7237905
01.03.2016 12:44:17.0	-79.46	220.54	534.1	15.467	-6.17	86.8612575
01.03.2016 12:44:17.1	-79.78	220.22	533.6	15.5719	-6.18	87.1553141
01.03.2016 12:44:17.2	-80.88	219.12	533.7	15.4808	-6.18	86.8999986
01.03.2016 12:44:17.3	-81.39	218.61	534	15.3871	-6.18	86.6366114
01.03.2016 12:44:17.4	-81.66	218.34	533.4	15.3507	-6.18	86.5340762
01.03.2016 12:44:17.5	-82.85	217.15	532.9	15.106	-6.18	85.8416011
01.03.2016 12:44:17.6	-83.63	216.37	533.4	15.339	-6.18	86.5010926
01.03.2016 12:44:17.7	-83.89	216.11	533.6	15.29	-6.18	86.3628195
01.03.2016 12:44:17.8	-84.35	215.65	532.8	15.6568	-6.18	87.3925821
01.03.2016 12:44:17.9	-85.47	214.53	532.3	16.1472	-6.18	88.7506785
01.03.2016 12:44:18.0	-85.88	214.12	533	15.7557	-6.18	87.6681659
01.03.2016 12:44:18.1	-86.21	213.79	533.2	15.4818	-6.18	86.9028053
01.03.2016 12:44:18.2	-87.34	212.66	532.3	15.7293	-6.18	87.5946874
01.03.2016 12:44:18.3	-87.91	212.09	532.1	15.7461	-6.18	87.6414536
01.03.2016 12:44:18.4	-88.12	211.88	532.7	16.2599	-6.18	89.0598593
01.03.2016 12:44:18.5	-88.71	211.29	532.8	16.264	-6.18	89.071087
01.03.2016 12:44:18.6	-89.73	210.27	532.2	15.9952	-6.18	88.3319681
01.03.2016 12:44:18.7	-90.09	209.91	532	16.294	-6.18	89.1531978
01.03.2016 12:44:18.8	-90.49	209.51	532.4	16.5675	-6.18	89.8983165
01.03.2016 12:44:18.9	-91.6	208.4	532.2	16.268	-6.18	89.0820395
01.03.2016 12:44:19.0	-92.1	207.9	531.9	15.7361	-6.18	87.6136196
01.03.2016 12:44:19.1	-92.27	207.73	532	15.3949	-6.18	86.6585675
01.03.2016 12:44:19.2	-93.03	206.97	532.3	15.3796	-6.18	86.6154946
01.03.2016 12:44:19.3	-93.97	206.03	531.7	15.5993	-6.18	87.2319588
01.03.2016 12:44:19.4	-94.28	205.72	531.4	15.5091	-6.18	86.979392
01.03.2016 12:44:19.5	-94.81	205.19	531.9	15.5328	-6.18	87.0458248
01.03.2016 12:44:19.6	-95.91	204.09	532.2	15.5055	-6.18	86.9692965
01.03.2016 12:44:19.7	-96.35	203.65	531.4	16.2971	-6.18	89.1616783
01.03.2016 12:44:19.8	-96.5	203.5	531.1	16.4564	-6.18	89.5963849
01.03.2016 12:44:19.9	-97.43	202.57	531.8	16.3275	-6.18	89.244799
01.03.2016 12:44:20.0	-98.22	201.78	532	16.0308	-6.18	88.4302123
01.03.2016 12:44:20.1	-98.5	201.5	531.1	15.6472	-6.18	87.3657856
01.03.2016 12:44:20.2	-98.81	201.19	530.8	15.555	-6.18	87.108007
01.03.2016 12:44:20.3	-99.91	200.09	531.6	15.949	-6.18	88.2043083
01.03.2016 12:44:20.4	-100.43	199.57	531.7	15.9839	-6.18	88.300761
01.03.2016 12:44:20.5	-100.61	199.39	531.2	15.8192	-6.18	87.8446522
01.03.2016 12:44:20.6	-101.32	198.68	531	15.7885	-6.18	87.7593717
01.03.2016 12:44:20.7	-102.28	197.72	531.4	15.6927	-6.18	87.4927175
01.03.2016 12:44:20.8	-102.62	197.38	531.4	15.5016	-6.18	86.9583584
01.03.2016 12:44:20.9	-102.83	197.17	531	15.3751	-6.18	86.602822
01.03.2016 12:44:21.0	-103.9	196.1	531.2	15.3874	-6.18	86.637456
01.03.2016 12:44:21.1	-104.54	195.46	531.6	15.4493	-6.18	86.8115424
01.03.2016 12:44:21.2	-104.75	195.25	531	15.8272	-6.18	87.8668616
01.03.2016 12:44:21.3	-105.32	194.68	530.6	15.7707	-6.18	87.7098876
01.03.2016 12:44:21.4	-106.55	193.45	531.3	15.6891	-6.18	87.4826812
01.03.2016 12:44:21.5	-106.99	193.01	531.5	15.6068	-6.18	87.2529264
01.03.2016 12:44:21.6	-107.15	192.85	530.8	15.5139	-6.18	86.9928508
01.03.2016 12:44:21.7	-108.12	191.88	530.4	15.5131	-6.18	86.9906078
01.03.2016 12:44:21.8	-108.93	191.07	531.3	15.6221	-6.18	87.2956848
01.03.2016 12:44:21.9	-109.18	190.82	531.5	15.5805	-6.18	87.1793777
01.03.2016 12:44:22.0	-109.51	190.49	530.7	15.7963	-6.18	87.7810469
01.03.2016 12:44:22.1	-110.65	189.35	530.5	16.2656	-6.18	89.0754681
01.03.2016 12:44:22.2	-111.15	188.85	531.2	16.0527	-6.18	88.4905948
01.03.2016 12:44:22.3	-111.26	188.74	531.3	15.7156	-6.18	87.5565323
01.03.2016 12:44:22.4	-112.16	187.84	530.7	15.9332	-6.18	88.1606073
01.03.2016 12:44:22.5	-113.26	186.74	530.5	16.0605	-6.18	88.5120909
01.03.2016 12:44:22.6	-113.58	186.42	531	16.4701	-6.18	89.6336718
01.03.2016 12:44:22.7	-114.07	185.93	530.9	16.3682	-6.18	89.3559612
01.03.2016 12:44:22.8	-115.19	184.81	530.5	16.2698	-6.18	89.0869676

01.03.2016 12:44:22.9	-115.62	184.38	530.8	15.9982	-6.18	88.3402513
01.03.2016 12:44:23.0	-115.71	184.29	531	15.9507	-6.18	88.209009
01.03.2016 12:44:23.1	-116.28	183.72	530.6	15.8814	-6.18	88.0171824
01.03.2016 12:44:23.2	-117.36	182.64	530.2	15.934	-6.18	88.1628205
01.03.2016 12:44:23.3	-117.72	182.28	530.9	16.0792	-6.18	88.5636054
01.03.2016 12:44:23.4	-117.88	182.12	531.3	16.3315	-6.18	89.2557302
01.03.2016 12:44:23.5	-119.06	180.94	530.6	16.1284	-6.18	88.6989977
01.03.2016 12:44:23.6	-119.92	180.08	530.4	15.8046	-6.18	87.8041057
01.03.2016 12:44:23.7	-120.15	179.85	531.3	15.8361	-6.18	87.8915629
01.03.2016 12:44:23.8	-120.93	179.07	531.5	15.6378	-6.18	87.3395393
01.03.2016 12:44:23.9	-121.9	178.1	530.8	15.5355	-6.18	87.0533898
01.03.2016 12:44:24.0	-122.19	177.81	530.7	15.6261	-6.18	87.30686
01.03.2016 12:44:24.1	-122.28	177.72	531.4	15.7215	-6.18	87.5729661
01.03.2016 12:44:24.2	-123.14	176.86	531.7	15.8044	-6.18	87.8035501
01.03.2016 12:44:24.3	-124.03	175.97	531.2	16.2512	-6.18	89.03603
01.03.2016 12:44:24.4	-124.29	175.71	531.2	16.0997	-6.18	88.620044
01.03.2016 12:44:24.5	-124.94	175.06	531.8	15.7461	-6.18	87.6414536
01.03.2016 12:44:24.6	-126.17	173.83	531.8	15.8478	-6.18	87.9240249
01.03.2016 12:44:24.7	-126.6	173.4	531.5	15.6908	-6.18	87.4874207
01.03.2016 12:44:24.8	-126.77	173.23	531.8	16.0647	-6.18	88.5236636
01.03.2016 12:44:24.9	-127.82	172.18	532.4	16.4329	-6.18	89.5323896
01.03.2016 12:44:25.0	-128.61	171.39	532.2	16.1019	-6.18	88.6260987
01.03.2016 12:44:25.1	-128.83	171.17	532.1	15.8783	-6.18	88.0085916
01.03.2016 12:44:25.2	-128.98	171.02	532.9	15.9404	-6.18	88.1805244
01.03.2016 12:44:25.3	-130.02	169.98	533.4	15.6872	-6.18	87.4773838
01.03.2016 12:44:25.4	-130.66	169.34	532.9	15.6956	-6.18	87.5008014
01.03.2016 12:44:25.5	-130.91	169.09	532.8	16.081	-6.18	88.5685624
01.03.2016 12:44:25.6	-131.85	168.15	533.9	16.7377	-6.18	90.358905
01.03.2016 12:44:25.7	-132.89	167.11	534.2	16.8398	-6.18	90.6340807
01.03.2016 12:44:25.8	-133.2	166.8	533.4	16.3578	-6.18	89.3275693
01.03.2016 12:44:25.9	-133.47	166.53	533.4	15.877	-6.18	88.0049888
01.03.2016 12:44:26.0	-134.62	165.38	534	15.613	-6.18	87.2702559
01.03.2016 12:44:26.1	-135.17	164.83	534	15.6183	-6.18	87.285067
01.03.2016 12:44:26.2	-135.39	164.61	533.5	15.6763	-6.18	87.4469874
01.03.2016 12:44:26.3	-135.67	164.33	533.3	15.852	-6.18	87.9356749
01.03.2016 12:44:26.4	-136.76	163.24	533.8	16.3918	-6.18	89.4203556
01.03.2016 12:44:26.5	-137.28	162.72	533.7	16.8151	-6.18	90.5675869
01.03.2016 12:44:26.6	-137.53	162.47	533.3	16.5245	-6.18	89.7815778
01.03.2016 12:44:26.7	-138.7	161.3	533.6	16.0665	-6.18	88.5286229
01.03.2016 12:44:26.8	-139.52	160.48	534	15.8018	-6.18	87.7963275
01.03.2016 12:44:26.9	-139.79	160.21	533.7	15.7846	-6.18	87.7485321
01.03.2016 12:44:27.0	-140.2	159.8	533.3	16.2393	-6.18	89.0034255
01.03.2016 12:44:27.1	-141.31	158.69	534	16.2244	-6.18	88.9625846
01.03.2016 12:44:27.2	-141.77	158.23	534.2	15.8139	-6.18	87.8299354
01.03.2016 12:44:27.3	-141.92	158.08	533.4	15.7278	-6.18	87.5905107
01.03.2016 12:44:27.4	-142.39	157.61	533	15.5857	-6.18	87.1939246
01.03.2016 12:44:27.5	-143.49	156.51	533.7	15.6796	-6.18	87.4561911
01.03.2016 12:44:27.6	-143.92	156.08	533.9	15.9421	-6.18	88.1852263
01.03.2016 12:44:27.7	-144.25	155.75	533	15.8947	-6.18	88.05403
01.03.2016 12:44:27.8	-145.61	154.39	532.7	15.7768	-6.18	87.7268488
01.03.2016 12:44:27.9	-146.29	153.71	533.3	15.7138	-6.18	87.5515179
01.03.2016 12:44:28.0	-146.51	153.49	533.3	15.9871	-6.18	88.3095995
01.03.2016 12:44:28.1	-147.08	152.92	532.7	16.2146	-6.18	88.9357126
01.03.2016 12:44:28.2	-147.96	152.04	532.6	16.1201	-6.18	88.6761716
01.03.2016 12:44:28.3	-148.28	151.72	533.2	16.2455	-6.18	89.0204142
01.03.2016 12:44:28.4	-148.73	151.27	532.8	16.1617	-6.18	88.7905181
01.03.2016 12:44:28.5	-150	150	532.5	15.7078	-6.18	87.5348014
01.03.2016 12:44:28.6	-150.56	149.44	532.6	15.6862	-6.18	87.4745956
01.03.2016 12:44:28.7	-150.73	149.27	533	15.8473	-6.18	87.9226378
01.03.2016 12:44:28.8	-151.54	148.46	532.5	16.4049	-6.18	89.45608
01.03.2016 12:44:28.9	-152.46	147.54	532.1	16.2435	-6.18	89.0149343
01.03.2016 12:44:29.0	-152.77	147.23	532.5	16.4239	-6.18	89.5078686
01.03.2016 12:44:29.1	-153.28	146.72	532.7	16.638	-6.18	90.0893865
01.03.2016 12:44:29.2	-154.37	145.63	531.9	16.1784	-6.18	88.8363802
01.03.2016 12:44:29.3	-154.75	145.25	531.2	16.129	-6.18	88.7006476
01.03.2016 12:44:29.4	-154.94	145.06	532.1	16.0599	-6.18	88.5104376
01.03.2016 12:44:29.5	-155.87	144.13	532.4	15.7746	-6.18	87.720732
01.03.2016 12:44:29.6	-156.66	143.34	531.5	16.0774	-6.18	88.5586481
01.03.2016 12:44:29.7	-156.9	143.1	531.3	16.2971	-6.18	89.1616783
01.03.2016 12:44:29.8	-157.24	142.76	531.9	16.1998	-6.18	88.895115
01.03.2016 12:44:29.9	-158.39	141.61	532	16.0586	-6.18	88.5068552
01.03.2016 12:44:30.0	-158.9	141.1	531.3	16.0524	-6.18	88.4897679

01.03.2016 12:44:30.1	-159.03	140.97	531.1	16.0586	-6.18	88.5068552
01.03.2016 12:44:30.2	-159.78	140.22	531.6	15.9646	-6.18	88.2474348
01.03.2016 12:44:30.3	-160.76	139.24	531.5	16.3351	-6.18	89.2655671
01.03.2016 12:44:30.4	-161.02	138.98	531	16.3236	-6.18	89.2341398
01.03.2016 12:44:30.5	-161.25	138.75	531.1	16.3458	-6.18	89.2947981
01.03.2016 12:44:30.6	-162.39	137.61	531.5	16.3957	-6.18	89.4309926
01.03.2016 12:44:30.7	-163.02	136.98	531.1	16.2611	-6.18	89.0631456
01.03.2016 12:44:30.8	-163.16	136.84	530.6	16.2396	-6.18	89.0042476
01.03.2016 12:44:30.9	-163.81	136.19	531.1	15.9103	-6.18	88.0972301
01.03.2016 12:44:31.0	-165.03	134.97	531.3	15.7547	-6.18	87.6653838
01.03.2016 12:44:31.1	-165.43	134.57	530.4	16.0604	-6.18	88.5118154
01.03.2016 12:44:31.2	-165.58	134.42	530	16.3337	-6.18	89.2617417
01.03.2016 12:44:31.3	-166.61	133.39	530.7	16.2992	-6.18	89.1674227
01.03.2016 12:44:31.4	-167.41	132.59	530.9	16.0113	-6.18	88.3764123
01.03.2016 12:44:31.5	-167.6	132.4	530.2	15.9202	-6.18	88.1246346
01.03.2016 12:44:31.6	-168	132	529.9	16.2531	-6.18	89.0412346
01.03.2016 12:44:31.7	-169.14	130.86	530.5	16.2612	-6.18	89.0634194
01.03.2016 12:44:31.8	-169.57	130.43	530.7	16.143	-6.18	88.7391354
01.03.2016 12:44:31.9	-169.71	130.29	530.1	16.4161	-6.18	89.4866116
01.03.2016 12:44:32.0	-170.7	129.3	530	16.388	-6.18	89.4099902
01.03.2016 12:44:32.1	-171.71	128.29	530.6	16.4537	-6.18	89.5890346
01.03.2016 12:44:32.2	-171.99	128.01	530.6	16.3047	-6.18	89.1824657
01.03.2016 12:44:32.3	-172.27	127.73	530.1	16.1131	-6.18	88.6569161
01.03.2016 12:44:32.4	-173.45	126.55	530.2	15.9824	-6.18	88.2966176
01.03.2016 12:44:32.5	-173.98	126.02	530.6	15.9959	-6.18	88.3339009
01.03.2016 12:44:32.6	-174.15	125.85	530.1	16.2099	-6.18	88.9228221
01.03.2016 12:44:32.7	-174.81	125.19	529.8	16.5142	-6.18	89.7535922
01.03.2016 12:44:32.8	-175.84	124.16	530.3	16.1644	-6.18	88.7979345
01.03.2016 12:44:32.9	-176.16	123.84	530.6	16.0258	-6.18	88.4164205
01.03.2016 12:44:33.0	-176.36	123.64	529.9	16.5769	-6.18	89.923816
01.03.2016 12:44:33.1	-177.55	122.45	529.5	16.7552	-6.18	90.4061297
01.03.2016 12:44:33.2	-178.29	121.71	530.3	17.0801	-6.18	91.2784536
01.03.2016 12:44:33.3	-178.57	121.43	530.6	16.6526	-6.18	90.128905
01.03.2016 12:44:33.4	-179.04	120.96	530	16.4707	-6.18	89.6353045
01.03.2016 12:44:33.5	-180.12	119.88	529.7	16.8862	-6.18	90.7588603
01.03.2016 12:44:33.6	-180.53	119.47	530.4	17.4833	-6.18	92.349548
01.03.2016 12:44:33.7	-180.72	119.28	530.5	17.2922	-6.18	91.8434511
01.03.2016 12:44:33.8	-181.6	118.4	530	17.1761	-6.18	91.5346129
01.03.2016 12:44:33.9	-182.44	117.56	529.9	16.5863	-6.18	89.9493082
01.03.2016 12:44:34.0	-182.69	117.31	530.3	16.2729	-6.18	89.0954544
01.03.2016 12:44:34.1	-183.06	116.94	530.2	16.1146	-6.18	88.6610427
01.03.2016 12:44:34.2	-184.32	115.68	529.8	16.0076	-6.18	88.3662004
01.03.2016 12:44:34.3	-184.94	115.06	530	16.5454	-6.18	89.8383372
01.03.2016 12:44:34.4	-185.13	114.87	530.4	16.5154	-6.18	89.7568531
01.03.2016 12:44:34.5	-185.84	114.16	530	16.472	-6.18	89.6388418
01.03.2016 12:44:34.6	-186.83	113.17	529.7	16.3187	-6.18	89.2207457
01.03.2016 12:44:34.7	-187.17	112.83	530.1	16.2632	-6.18	89.0688963
01.03.2016 12:44:34.8	-187.38	112.62	530.5	16.7367	-6.18	90.3562057
01.03.2016 12:44:34.9	-188.49	111.51	529.6	16.5638	-6.18	89.8882775
01.03.2016 12:44:35.0	-189.22	110.78	529.3	16.3781	-6.18	89.3829798
01.03.2016 12:44:35.1	-189.44	110.56	530.1	16.0766	-6.18	88.5564447
01.03.2016 12:44:35.2	-190	110	530.2	16.3829	-6.18	89.3960767
01.03.2016 12:44:35.3	-191.28	108.72	529.5	16.6847	-6.18	90.2157306
01.03.2016 12:44:35.4	-191.77	108.23	529.3	16.4363	-6.18	89.5416513
01.03.2016 12:44:35.5	-191.94	108.06	530	16.3466	-6.18	89.2969833
01.03.2016 12:44:35.6	-192.87	107.13	530.1	16.1834	-6.18	88.8501067
01.03.2016 12:44:35.7	-193.71	106.29	529.6	16.0089	-6.18	88.3697885
01.03.2016 12:44:35.8	-193.95	106.05	529.4	16.0401	-6.18	88.4558592
01.03.2016 12:44:35.9	-194.26	105.74	529.9	16.5496	-6.18	89.8497391
01.03.2016 12:44:36.0	-195.41	104.59	529.8	17.0035	-6.18	91.0735431
01.03.2016 12:44:36.1	-195.92	104.08	529.4	16.617	-6.18	90.0325145
01.03.2016 12:44:36.2	-196.06	103.94	529.6	16.1706	-6.18	88.8149625
01.03.2016 12:44:36.3	-196.91	103.09	530	15.9633	-6.18	88.2438418
01.03.2016 12:44:36.4	-198.03	101.97	529.5	16.3876	-6.18	89.408899
01.03.2016 12:44:36.5	-198.35	101.65	529.2	16.0842	-6.18	88.5773742
01.03.2016 12:44:36.6	-198.6	101.4	529.8	15.9076	-6.18	88.0897547
01.03.2016 12:44:36.7	-199.7	100.3	529.9	15.8407	-6.18	87.9043272
01.03.2016 12:44:36.8	-200.32	99.68	529.1	15.7262	-6.18	87.5860552
01.03.2016 12:44:36.9	-200.46	99.54	528.8	15.6797	-6.18	87.45647
01.03.2016 12:44:37.0	-201.03	98.97	529.6	15.9056	-6.18	88.0842169
01.03.2016 12:44:37.1	-202.11	97.89	529.8	16.0089	-6.18	88.3697885
01.03.2016 12:44:37.2	-202.45	97.55	529	16.3374	-6.18	89.2718512

01.03.2016 12:44:37.3	-202.57	97.43	528.9	16.0927	-6.18	88.6007763
01.03.2016 12:44:37.4	-203.3	96.7	529.5	16.1641	-6.18	88.7971105
01.03.2016 12:44:37.5	-204.46	95.54	529.7	16.2892	-6.18	89.1400652
01.03.2016 12:44:37.6	-204.82	95.18	529.2	16.3583	-6.18	89.3289345
01.03.2016 12:44:37.7	-204.96	95.04	529.3	16.2005	-6.18	88.8970355
01.03.2016 12:44:37.8	-205.81	94.19	529.7	15.9494	-6.18	88.2054144
01.03.2016 12:44:37.9	-206.9	93.1	529.7	15.7176	-6.18	87.5621034
01.03.2016 12:44:38.0	-207.26	92.74	529.2	15.9939	-6.18	88.3283784
01.03.2016 12:44:38.1	-207.77	92.23	529.5	16.3108	-6.18	89.1991469
01.03.2016 12:44:38.2	-208.86	91.14	529.9	16.1627	-6.18	88.793265
01.03.2016 12:44:38.3	-209.28	90.72	529.5	15.9595	-6.18	88.2333381
01.03.2016 12:44:38.4	-209.44	90.56	529.2	16.0251	-6.18	88.4144895
01.03.2016 12:44:38.5	-210.36	89.64	529.7	15.718	-6.18	87.5632176
01.03.2016 12:44:38.6	-211.2	88.8	530.1	15.5998	-6.18	87.2333568
01.03.2016 12:44:38.7	-211.47	88.53	529.4	15.5	-6.18	86.9538706
01.03.2016 12:44:38.8	-211.62	88.38	529.1	15.7669	-6.18	87.69932
01.03.2016 12:44:38.9	-212.73	87.27	529.9	16.7599	-6.18	90.4188087
01.03.2016 12:44:39.0	-213.66	86.34	530.4	17.3273	-6.18	91.9366166
01.03.2016 12:44:39.1	-213.97	86.03	529.8	16.5355	-6.18	89.8114556
01.03.2016 12:44:39.2	-214.13	85.87	529.9	15.7838	-6.18	87.7463084
01.03.2016 12:44:39.3	-215.28	84.72	530.6	15.5269	-6.18	87.0292914
01.03.2016 12:44:39.4	-216.09	83.91	530.8	16.006	-6.18	88.361784
01.03.2016 12:44:39.5	-216.34	83.66	530.6	15.8129	-6.18	87.8271584
01.03.2016 12:44:39.6	-216.77	83.23	530.8	15.543	-6.18	87.0744005
01.03.2016 12:44:39.7	-217.89	82.11	531.4	15.4672	-6.18	86.8618191
01.03.2016 12:44:39.8	-218.33	81.67	531.5	15.726	-6.18	87.5854983
01.03.2016 12:44:39.9	-218.46	81.54	531.4	15.8244	-6.18	87.859089
01.03.2016 12:44:40.0	-219.36	80.64	532	15.9545	-6.18	88.2195156
01.03.2016 12:44:40.1	-220.22	79.78	532.4	15.581	-6.18	87.1807766
01.03.2016 12:44:40.2	-220.48	79.52	532.2	15.6257	-6.18	87.3057426
01.03.2016 12:44:40.3	-220.79	79.21	532.1	15.4782	-6.18	86.8927009
01.03.2016 12:44:40.4	-222.12	77.88	532.8	15.2575	-6.18	86.2709854
01.03.2016 12:44:40.5	-222.75	77.25	533.1	14.9394	-6.18	85.3669268
01.03.2016 12:44:40.6	-222.97	77.03	532.3	15.1588	-6.18	85.9914914
01.03.2016 12:44:40.7	-224.17	75.83	532.2	15.3762	-6.18	86.6059199
01.03.2016 12:44:40.8	-225.04	74.96	532.8	15.6978	-6.18	87.5069335
01.03.2016 12:44:40.9	-225.28	74.72	533.1	15.551	-6.18	87.0968062
01.03.2016 12:44:41.0	-225.69	74.31	532.3	15.6919	-6.18	87.4904873
01.03.2016 12:44:41.1	-226.84	73.16	532.2	15.6474	-6.18	87.3663439
01.03.2016 12:44:41.2	-227.28	72.72	532.9	15.1224	-6.18	85.888186
01.03.2016 12:44:41.3	-227.39	72.61	533	14.9217	-6.18	85.316341
01.03.2016 12:44:41.4	-227.88	72.12	532.5	15.1054	-6.18	85.8398963
01.03.2016 12:44:41.5	-229.02	70.98	532.4	15.7179	-6.18	87.562939
01.03.2016 12:44:41.6	-229.37	70.63	532.8	15.4443	-6.18	86.7974935
01.03.2016 12:44:41.7	-229.5	70.5	532.7	15.4223	-6.18	86.7356511
01.03.2016 12:44:41.8	-230.16	69.84	532.3	15.5214	-6.18	87.0138761
01.03.2016 12:44:41.9	-231.35	68.65	532.4	15.7213	-6.18	87.5724091
01.03.2016 12:44:42.0	-231.75	68.25	532.7	15.5386	-6.18	87.0620749
01.03.2016 12:44:42.1	-232.15	67.85	532.2	15.6745	-6.18	87.4419668
01.03.2016 12:44:42.2	-233.31	66.69	531.7	15.6146	-6.18	87.2747274
01.03.2016 12:44:42.3	-233.81	66.19	531.9	15.2699	-6.18	86.3060352
01.03.2016 12:44:42.4	-233.97	66.03	532.1	15.0534	-6.18	85.692018
01.03.2016 12:44:42.5	-234.38	65.62	531.4	14.6811	-6.18	84.6257183
01.03.2016 12:44:42.6	-235.47	64.53	531.2	14.5843	-6.18	84.3462666
01.03.2016 12:44:42.7	-235.92	64.08	531.9	15.1732	-6.18	86.0323252
01.03.2016 12:44:42.8	-236.09	63.91	532.1	15.3364	-6.18	86.4937612
01.03.2016 12:44:42.9	-237.04	62.96	531.5	15.1703	-6.18	86.0241033
01.03.2016 12:44:43.0	-238.08	61.92	531.1	15.2341	-6.18	86.2048043
01.03.2016 12:44:43.1	-238.39	61.61	531.5	15.301	-6.18	86.3938796
01.03.2016 12:44:43.2	-238.7	61.3	531.6	15.2468	-6.18	86.2407294
01.03.2016 12:44:43.3	-239.96	60.04	530.9	15.1148	-6.18	85.866601
01.03.2016 12:44:43.4	-240.62	59.38	530.6	15.1395	-6.18	85.9367323
01.03.2016 12:44:43.5	-240.82	59.18	530.7	15.2174	-6.18	86.1575415
01.03.2016 12:44:43.6	-241.1	58.9	530.2	15.3274	-6.18	86.4683785
01.03.2016 12:44:43.7	-242.24	57.76	529.4	15.4133	-6.18	86.7103392
01.03.2016 12:44:43.8	-242.76	57.24	529.3	15.1482	-6.18	85.9614207
01.03.2016 12:44:43.9	-242.9	57.1	529.4	15.2627	-6.18	86.2856854
01.03.2016 12:44:44.0	-243.64	56.36	528.7	14.9776	-6.18	85.4759986
01.03.2016 12:44:44.1	-244.64	55.36	528.1	14.7395	-6.18	84.7938677
01.03.2016 12:44:44.2	-244.93	55.07	528.5	14.5749	-6.18	84.3190804
01.03.2016 12:44:44.3	-245.16	54.84	528.7	14.3735	-6.18	83.7344816
01.03.2016 12:44:44.4	-246.4	53.6	527.6	14.5229	-6.18	84.1685301

01.03.2016 12:44:44.5	-247.15	52.85	526.9	14.7949	-6.18	84.9530717
01.03.2016 12:44:44.6	-247.33	52.67	527.7	14.7236	-6.18	84.7481203
01.03.2016 12:44:44.7	-247.62	52.38	527.8	14.5422	-6.18	84.2244388
01.03.2016 12:44:44.8	-248.92	51.08	527	14.6767	-6.18	84.613036
01.03.2016 12:44:44.9	-249.61	50.39	526.7	14.7964	-6.18	84.9573781
01.03.2016 12:44:45.0	-249.8	50.2	527.1	14.3745	-6.18	83.7373944
01.03.2016 12:44:45.1	-250.45	49.55	526.9	13.9971	-6.18	82.6308275
01.03.2016 12:44:45.2	-251.49	48.51	526.1	14.0297	-6.18	82.7269974
01.03.2016 12:44:45.3	-251.82	48.18	525.7	14.4247	-6.18	83.8834848
01.03.2016 12:44:45.4	-252.03	47.97	525.9	14.33	-6.18	83.6076785
01.03.2016 12:44:45.5	-253.25	46.75	525.5	14.2498	-6.18	83.3733887
01.03.2016 12:44:45.6	-254.06	45.94	524.9	14.3288	-6.18	83.6041777
01.03.2016 12:44:45.7	-254.29	45.71	524.8	14.3258	-6.18	83.5954252
01.03.2016 12:44:45.8	-254.76	45.24	525	14.0672	-6.18	82.8374842
01.03.2016 12:44:45.9	-255.89	44.11	524.3	14.1478	-6.18	83.0744597
01.03.2016 12:44:46.0	-256.28	43.72	523.6	14.4329	-6.17	83.907324
01.03.2016 12:44:46.1	-256.62	43.38	524	14.5653	-6.17	84.2913067
01.03.2016 12:44:46.2	-257.96	42.04	524.1	14.5338	-6.17	84.2001101
01.03.2016 12:44:46.3	-258.67	41.33	523.1	14.2222	-6.18	83.2926079
01.03.2016 12:44:46.4	-258.89	41.11	522.6	14.0817	-6.17	82.8801662
01.03.2016 12:44:46.5	-259.18	40.82	522.9	13.8673	-6.18	82.2468029
01.03.2016 12:44:46.6	-260.34	39.66	522.9	13.787	-6.18	82.008328
01.03.2016 12:44:46.7	-260.89	39.11	522	13.8048	-6.17	82.0612502
01.03.2016 12:44:46.8	-261.08	38.92	521.3	13.711	-6.18	81.7819826
01.03.2016 12:44:46.9	-261.75	38.25	521.8	13.9558	-6.17	82.5088318
01.03.2016 12:44:47.0	-262.76	37.24	521.6	14.0783	-6.18	82.87016
01.03.2016 12:44:47.1	-263.11	36.89	520.7	14.0479	-6.17	82.7806387
01.03.2016 12:44:47.2	-263.23	36.77	520.4	13.7728	-6.17	81.9660846
01.03.2016 12:44:47.3	-264.1	35.9	520.5	13.5466	-6.18	81.2902058
01.03.2016 12:44:47.4	-265.22	34.78	519.9	13.4918	-6.18	81.1256177
01.03.2016 12:44:47.5	-265.58	34.42	519	13.4771	-6.18	81.0814105
01.03.2016 12:44:47.6	-265.81	34.19	519	13.3945	-6.18	80.832558
01.03.2016 12:44:47.7	-266.93	33.07	519.3	13.4578	-6.18	81.023333
01.03.2016 12:44:47.8	-267.58	32.42	518.4	13.1818	-6.18	80.1881933
01.03.2016 12:44:47.9	-267.74	32.26	517.7	12.7052	-6.18	78.725209
01.03.2016 12:44:48.0	-268.3	31.7	518.1	12.5722	-6.17	78.3120712
01.03.2016 12:44:48.1	-269.38	30.62	518.1	12.6113	-6.17	78.4337533
01.03.2016 12:44:48.2	-269.75	30.25	517	12.8971	-6.17	79.3175157
01.03.2016 12:44:48.3	-269.9	30.1	516.6	13.2167	-6.17	80.2942758
01.03.2016 12:44:48.4	-271.08	28.92	517	13.3128	-6.17	80.5856611
01.03.2016 12:44:48.5	-271.96	28.04	516.9	13.5733	-6.17	81.3702768
01.03.2016 12:44:48.6	-272.21	27.79	515.6	13.269	-6.18	80.4529858
01.03.2016 12:44:48.7	-273.09	26.91	515.2	12.6689	-6.18	78.6126658
01.03.2016 12:44:48.8	-274.26	25.74	515.3	12.4543	-6.18	77.9440074
01.03.2016 12:44:48.9	-274.61	25.39	514.9	12.5775	-6.18	78.3285762
01.03.2016 12:44:49.0	-274.7	25.3	513.9	12.3989	-6.18	77.7704565
01.03.2016 12:44:49.1	-275.56	24.44	513.6	12.3036	-6.18	77.4710017
01.03.2016 12:44:49.2	-276.47	23.53	513.5	12.3971	-6.18	77.7648112
01.03.2016 12:44:49.3	-276.72	23.28	512.8	12.192	-6.18	77.1188503
01.03.2016 12:44:49.4	-277	23	512	12.376	-6.18	77.6986047
01.03.2016 12:44:49.5	-278.15	21.85	511.9	12.414	-6.17	77.8177985
01.03.2016 12:44:49.6	-278.7	21.3	511.7	12.0587	-6.18	76.696106
01.03.2016 12:44:49.7	-278.91	21.09	510.4	11.6112	-6.17	75.2595509
01.03.2016 12:44:49.8	-280.09	19.91	509.7	11.6156	-6.18	75.2738091
01.03.2016 12:44:49.9	-281	19	509.6	11.8483	-6.18	76.0240655
01.03.2016 12:44:50.0	-281.24	18.76	509.3	11.7167	-6.18	75.600684
01.03.2016 12:44:50.1	-281.65	18.35	507.8	11.7323	-6.18	75.6509958
01.03.2016 12:44:50.2	-282.8	17.2	507.1	11.6264	-6.18	75.3087952
01.03.2016 12:44:50.3	-283.25	16.75	507.3	11.479	-6.18	74.8298884
01.03.2016 12:44:50.4	-283.41	16.59	507	11.6378	-6.17	75.3457073
01.03.2016 12:44:50.5	-283.84	16.16	505.6	11.4295	-6.17	74.6683725
01.03.2016 12:44:50.6	-284.92	15.08	505	11.2195	-6.18	73.9792324
01.03.2016 12:44:50.7	-285.39	14.61	504.9	10.9558	-6.18	73.1046694
01.03.2016 12:44:50.8	-285.56	14.44	504.2	11.0665	-6.18	73.4730745
01.03.2016 12:44:50.9	-286.57	13.43	503.1	10.8525	-6.18	72.7592086
01.03.2016 12:44:51.0	-287.53	12.47	502.5	10.6091	-6.18	71.9386595
01.03.2016 12:44:51.1	-287.87	12.13	502.1	10.3878	-6.18	71.184405
01.03.2016 12:44:51.2	-288.16	11.84	501.2	10.885	-6.18	72.8680732
01.03.2016 12:44:51.3	-289.27	10.73	500.1	11.0678	-6.18	73.4773899
01.03.2016 12:44:51.4	-289.82	10.18	499.9	10.7291	-6.18	72.3443662
01.03.2016 12:44:51.5	-289.98	10.02	499.4	10.4936	-6.18	71.5459941
01.03.2016 12:44:51.6	-290.31	9.69	497.8	10.2533	-6.17	70.7220599

01.03.2016 12:44:51.7	-291.49	8.51	496.8	9.8035	-6.18	69.1534173
01.03.2016 12:44:51.8	-292.02	7.98	496.8	9.5682	-6.18	68.3184794
01.03.2016 12:44:51.9	-292.17	7.83	496.1	9.5932	-6.17	68.4076732
01.03.2016 12:44:52.0	-293.03	6.97	494.4	9.2881	-6.17	67.3110725
01.03.2016 12:44:52.1	-294.14	5.86	493.5	9.2118	-6.17	67.0340285
01.03.2016 12:44:52.2	-294.5	5.5	493.3	9.2887	-6.17	67.3132466
01.03.2016 12:44:52.3	-294.73	5.27	492.8	9.3362	-6.17	67.4851384
01.03.2016 12:44:52.4	-296.05	3.95	491.2	9.2498	-6.17	67.1721487
01.03.2016 12:44:52.5	-296.77	3.23	490.2	9.4022	-6.18	67.7232532
01.03.2016 12:44:52.6	-296.94	3.06	490.2	9.2717	-6.18	67.2516207
01.03.2016 12:44:52.7	-297.56	2.44	489.4	9.1108	-6.18	66.6552836
01.03.2016 12:44:52.8	-298.65	1.35	488.3	9.2735	-6.18	67.2581485
01.03.2016 12:44:52.9	-299	1	487.9	9.297	-6.17	67.3433141
01.03.2016 12:44:53.0	-299.11	0.89	487.7	9.4318	-6.17	67.8297726
01.03.2016 12:44:53.1	-299.51	0.49	487	9.5218	-6.17	68.1526264
01.03.2016 12:44:53.2	-299.78	0.22	486	9.2681	-6.17	67.2385633
01.03.2016 12:44:53.3	-299.82	0.18	486.1	9.0229	-6.17	66.3431582
01.03.2016 12:44:53.4	-299.87	0.13	485.8	8.9901	-6.18	66.2224632
01.03.2016 12:44:53.5	-299.88	0.12	484.8	9.4579	-6.17	67.9235582
01.03.2016 12:44:53.6	-299.87	0.13	483.9	9.4566	-6.17	67.9188899
01.03.2016 12:44:53.7	-299.86	0.14	484.1	9.372	-6.17	67.6144017
01.03.2016 12:44:53.8	-299.9	0.1	484	9.6195	-6.18	68.5013797
01.03.2016 12:44:53.9	-299.89	0.11	482.8	9.5247	-6.17	68.1630041
01.03.2016 12:44:54.0	-299.87	0.13	482.1	9.3906	-6.18	67.6814634
01.03.2016 12:44:54.1	-299.9	0.1	482.6	9.1704	-6.17	66.8832255
01.03.2016 12:44:54.2	-299.87	0.13	482.4	9.2454	-6.18	67.1561704
01.03.2016 12:44:54.3	-299.88	0.12	481.3	9.1868	-6.18	66.9430045
01.03.2016 12:44:54.4	-299.88	0.12	480.9	9.1306	-6.18	66.7379294
01.03.2016 12:44:54.5	-299.91	0.09	481.2	9.1842	-6.18	66.9335309
01.03.2016 12:44:54.6	-299.87	0.13	481	9.0091	-6.18	66.2924047
01.03.2016 12:44:54.7	-299.89	0.11	480.4	9.1379	-6.18	66.7646029
01.03.2016 12:44:54.8	-299.89	0.11	480.3	9.0289	-6.18	66.3652128
01.03.2016 12:44:54.9	-299.88	0.12	480.6	9.5934	-6.18	68.4083863
01.03.2016 12:44:55.0	-299.88	0.12	480.1	9.9662	-6.17	69.7248949
01.03.2016 12:44:55.1	-299.9	0.1	479.7	9.6695	-6.17	68.6791764
01.03.2016 12:44:55.2	-299.88	0.12	479.8	9.4172	-6.18	67.7772535
01.03.2016 12:44:55.3	-299.89	0.11	480	9.0849	-6.17	66.5707033
01.03.2016 12:44:55.4	-299.92	0.08	479.3	9.3167	-6.18	67.4146253
01.03.2016 12:44:55.5	-299.91	0.09	478.6	9.3144	-6.17	67.4063035
01.03.2016 12:44:55.6	-299.88	0.12	479.2	9.3212	-6.17	67.4309041
01.03.2016 12:44:55.7	-299.88	0.12	479.4	9.1368	-6.17	66.7605843
01.03.2016 12:44:55.8	-299.92	0.08	478.4	8.9649	-6.17	66.1295845
	-300					0
	-300					0