KP	KI	DELAY	SETTLINGTIME (s)
130.1	0.1	0.01	187.6424
120.1	1.1	0.01	187.70885
120.1	0.1	0.01	188.2861333
120.1	2.1	0.01	188.304
110.1	1.1	0.01	192.01492
120.1	3.1	0.01	192.15436
110.1	2.1	0.01	192.39484
110.1	3.1	0.01	192.4948
40.1	3.1	0.01	192.5859619
100.1	6.1	0.01	193.47516
90.1	1.1	0.01	194.09616
90.1	4.1	0.01	194.22394
90.1	2.1	0.01	194.27608
80.1	4.1	0.01	194.5844
80.1	3.1	0.01	194.64444
80.1	2.1	0.01	194.65696
70.1	4.1	0.01	194.93776
70.1	2.1	0.01	195.23796
70.1	1.1	0.01	195.45804
110.1	5.1	0.01	197.3338
110.1	4.1	0.01	197.37752
110.1	0.1	0.01	197.4202667
100.1	5.1	0.01	198.308
100.1	3.1	0.01	198.3430667
100.1	4.1	0.01	198.39056
100.1	0.1	0.01	198.4914222
100.1	1.1	0.01	198.5091556
90.1	5.1	0.01	198.5172727
100.1	2.1	0.01	198.5241818
90.1	6.1	0.01	198.6748615
90.1	7.1	0.01	199.2704
90.1	0.1	0.01	199.3726
90.1	3.1	0.01	199.5010909
70.1	6.1	0.01	200.3238667
80.1	0.1	0.01	200.4365143
70.1	3.1	0.01	200.53584
60.1	5.1	0.01	200.71535
80.1	5.1	0.01	209.5260889
80.1	6.1	0.01	209.60025
70.1	5.1	0.01	219.4000571
80.1	1.1	0.01	226.5649143
70.1	0.1	0.01	228.6036571
50.1	3.1	0.01	229.5492571
60.1	0.1	0.01	231.51848

50.1	0.1	0.01	231.5627333
40.1	1.1	0.01	236.8172
40.1	0.1	0.01	243.99872
30.1	2.1	0.01	244.38276
60.1	1.1	0.01	247.11916
20.1	2.1	0.01	247.96416
30.1	4.1	0.01	248.98248
20.1	1.1	0.01	252.30432
50.1	5.1	0.01	254.5950667
30.1	3.1	0.01	265.6226
30.1	1.1	0.01	270.90288
60.1	6.1	0.01	274.3786
60.1	4.1	0.01	274.5788
50.1	2.1	0.01	275.1202
60.1	3.1	0.01	275.49892
60.1	2.1	0.01	275.83904
40.1	2.1	0.01	276.54144
50.1	4.1	0.01	276.59996
40.1	4.1	0.01	276.60116
50.1	6.1	0.01	276.61972
50.1	1.1	0.01	278.30032
40.1	5.1	0.01	281.5354667
20.1	0.1	0.01	298.18448
20.1	3.1	0.01	304.3321333
10.1	1.1	0.01	320.7912