

IDLE_tmp_qf5_p1

Python 2.7.13 (v2.7.13:a06454b1afa1, Dec 17 2016, 20:42:59) [MSC v.1500 32 bit (Intel)] on win32

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>>>

==== RESTART: C:\Users\g\Documents\GitHub\InProgress\GradDescentForGF.py ====

select * from masterdata where time_gathered >= '2017-02-07 06:00:00' and
time_gathered <= '2017-02-21 14:32:56' and symbol = 'DRYS' ;

sum of last 6 max DJs: 61.5913290912

$y = 0.725276122823 + 0.965253050916x_1 + -0.0758111225123x_2 + -0.127227711981x_3$

SSE 8.92614780827

SD 0.995888648855

32 successes out of 169 trials

0.189349112426

select * from masterdata where time_gathered >= '2017-02-07 06:00:00' and
time_gathered <= '2017-02-21 14:32:56' and symbol = 'AAPL' ;

sum of last 6 max DJs: 3.64131331669e+228

$y = 4.91403294416e+223 + 1.89217666412e+221x_1 + 6.5961768916e+225x_2 +$

$6.58800398616e+225x_3$

Warning (from warnings module):

File "C:\Users\g\Documents\GitHub\InProgress\GradDescentForGF.py", line 168

sqErrors = sqErrors + [error**2]

RuntimeWarning: overflow encountered in double_scalars

SSE inf

SD inf

149 successes out of 168 trials

0.886904761905

select * from masterdata where time_gathered >= '2017-02-07 06:00:00' and
time_gathered <= '2017-02-21 14:32:56' and symbol = 'RAD' ;

sum of last 6 max DJs: 3.39354171029

$y = 0.811120266328 + 0.997848048311x_1 + -0.0726999357051x_2 + -0.0691202614244x_3$

SSE 0.172864132396

SD 0.138589775315

114 successes out of 168 trials

0.678571428571

select * from masterdata where time_gathered >= '2017-02-07 06:00:00' and
time_gathered <= '2017-02-21 14:32:56' and symbol = 'F' ;

sum of last 6 max DJs: 0.117998845759

$y = 0.917318871663 + 0.999538583149x_1 + -0.0370313361883x_2 + -0.0365577381031x_3$

SSE 0.00579928882225

SD 0.025384353935

126 successes out of 168 trials

0.75

```
select * from masterdata where time_gathered >= '2017-02-07 06:00:00' and
time_gathered <= '2017-02-21 14:32:56' and symbol = 'CHK' ;
sum of last 6 max DJs: 1.54685248318
 $y = 0.828907561079 + 0.997277267151x_1 + -0.0653135132503x_2 + -0.0705401849535x_3$ 
SSE 0.0553526849505
SD 0.0784238377525
121 successes out of 168 trials
0.720238095238
```

```
select * from masterdata where time_gathered >= '2017-02-07 06:00:00' and
time_gathered <= '2017-02-21 14:32:56' and symbol = 'S' ;
sum of last 6 max DJs: 5.17537517712
 $y = 0.882473024206 + 0.998034858791x_1 + -0.0544580519467x_2 + -0.0452905211596x_3$ 
SSE 0.151527378627
SD 0.129755059258
134 successes out of 169 trials
0.792899408284
```

```
select * from masterdata where time_gathered >= '2017-02-07 06:00:00' and
time_gathered <= '2017-02-21 14:32:56' and symbol = 'BAC' ;
sum of last 6 max DJs: 1.99306568492e+72
 $y = 3.15082150946e+66 + 4.72691226098e+64x_1 + 7.54042762477e+67x_2 + 7.49060034011e+67x_3$ 
SSE 2.17200501542e+141
SD 1.55349248663e+70
129 successes out of 169 trials
0.763313609467
```

```
select * from masterdata where time_gathered >= '2017-02-07 06:00:00' and
time_gathered <= '2017-02-21 14:32:56' and symbol = 'AMD' ;
sum of last 6 max DJs: 0.768857710278
 $y = 0.922915888759 + 0.998272704903x_1 + -0.0389079776496x_2 + -0.0312950911227x_3$ 
SSE 0.0658136693628
SD 0.0855139165821
136 successes out of 168 trials
0.809523809524
```

```
select * from masterdata where time_gathered >= '2017-02-07 06:00:00' and
time_gathered <= '2017-02-21 14:32:56' and symbol = 'FB' ;
sum of last 6 max DJs: 2.21724240545e+228
 $y = 2.99412086115e+223 + 1.37253047002e+221x_1 + 4.00033997192e+225x_2 +$ 
```

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3.99894533752e+225x_3
SSE inf
SD inf
113 successes out of 169 trials
0.668639053254

>>>