

## SuperLearn.py

test1

```
Example ( 0.1 , 0.1 , 3.0 ):      f before learning:  0      f after learning :  0
.3
Example ( 4.0 , 2.0 , -1.0 ):      f before learning:  0      f after learning :
-0.1
Example ( 5.99 , 5.99 , 2.0 ):      f before learning:  0      f after learning :
0.2
Example ( 4.0 , 2.1 , -1.0 ):      f before learning: -0.075    f after learning
g : -0.1675
```

test2

```
The estimated MSE:  0.249010450181
The estimated MSE:  0.0563613948874
The estimated MSE:  0.0206941067192
The estimated MSE:  0.0140246589804
The estimated MSE:  0.0124502201342
The estimated MSE:  0.0122343851262
The estimated MSE:  0.0117487055195
The estimated MSE:  0.0116385598271
The estimated MSE:  0.0112707602323
The estimated MSE:  0.0113641735978
The estimated MSE:  0.0110982313111
```