Step 3 print-out:

Example ( 0.1 , 0.1 , 3.0 ): f before learning: 0.0 f after learning : 0.3

Example ( 4.0 , 2.0 , -1.0 ): f before learning: 0.0 f after learning : -0.1

Example ( 5.99 , 5.99 , 2.0 ): f before learning: 0.0 f after learning : 0.2

Example ( 4.0 , 2.1 , -1.0 ): f before learning: -0.075 f after learning : -0.1675

Step 4 print-out:

The estimated MSE: 0.252042245956

The estimated MSE: 0.0539252736822

The estimated MSE: 0.0212089547676

The estimated MSE: 0.0138735674324

The estimated MSE: 0.0122107392982

The estimated MSE: 0.0117685939274

The estimated MSE: 0.0111232878215

The estimated MSE: 0.0111192481824

The estimated MSE: 0.0113065679587

The estimated MSE: 0.0112432027427

The estimated MSE: 0.0110159932439