MSEs

Example (0.1 , 0.1 , 3.0):   f before learning: 0   f after learning : 0.2871980489971143

Example (4.0 , 2.0 , -1.0):   f before learning: 0   f after learning : -0.0957326829990381

Example (5.99 , 5.99 , 2.0):   f before learning: 0   f after learning : 0.1914653659980762

Example (4.0 , 2.1 , -1.0):   f before learning: -0.07210802296867311   f after learning : -0.16093761146316388

The estimated MSE: 0.241522795559
The estimated MSE: 0.0593800943217
The estimated MSE: 0.0210127307932
The estimated MSE: 0.0143283018699
The estimated MSE: 0.0125195095534
The estimated MSE: 0.0119633367452
The estimated MSE: 0.0117441840508
The estimated MSE: 0.0113115586803
The estimated MSE: 0.0112696325043
The estimated MSE: 0.0115059149324
The estimated MSE: 0.01136934589