Results from Step 3

('Example (', 0.1, ',', 0.1, ',', 3.0, '):')

(' f before learning: ', 0.0)

(' f after learning : ', 0.28719804899711432)

('Example (', 4.0, ',', 2.0, ',', -1.0, '):')

(' f before learning: ', 0.0)

(' f after learning : ', -0.095732682999038102)

('Example (', 5.99, ',', 5.99, ',', 2.0, '):')

(' f before learning: ', 0.0)

(' f after learning : ', 0.1914653659980762)

('Example (', 4.0, ',', 2.1, ',', -1.0, '):')

(' f before learning: ', -0.072108022968673108)

(' f after learning : ', -0.16093761146316388)

MSEs from Step 4

('The estimated MSE: ', 0.25591704210634092)

('The estimated MSE: ', 0.073014283671108418)

('The estimated MSE: ', 0.031111563645029663)

('The estimated MSE: ', 0.017654156945080379)

('The estimated MSE: ', 0.013774639067432136)

('The estimated MSE: ', 0.012489936540425546)

('The estimated MSE: ', 0.011918634926412456)

('The estimated MSE: ', 0.011541348872280881)

('The estimated MSE: ', 0.011274340080440506)

('The estimated MSE: ', 0.011716607425956798)

('The estimated MSE: ', 0.011644400405016105)