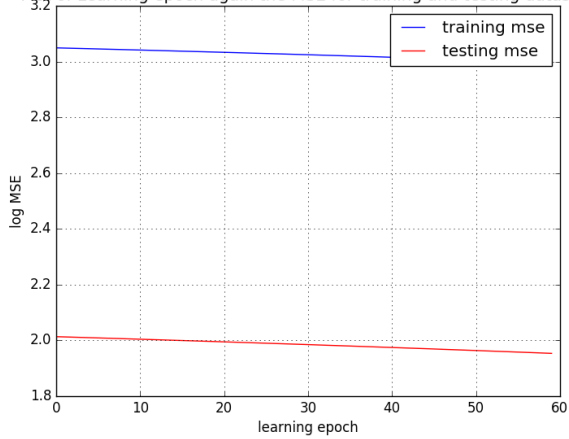


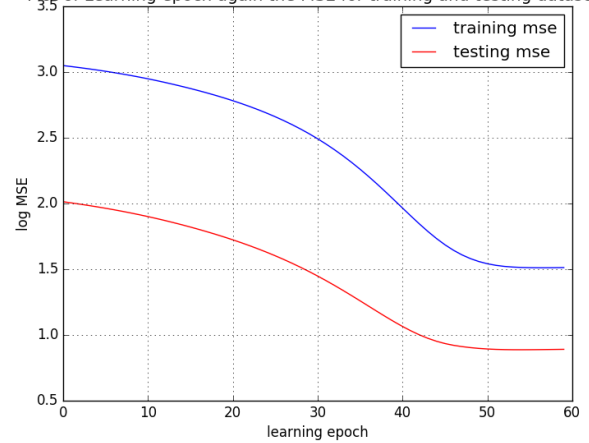
## Number of Neurons: 20

Plot of Learning epoch again the MSE for training and testing datasets



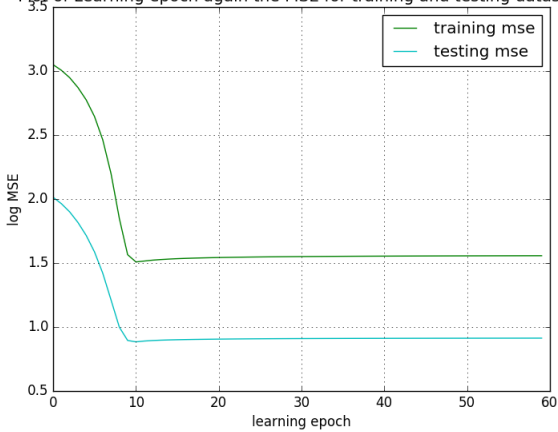
Learning Rate: -0.01

Plot of Learning epoch again the MSE for training and testing datasets



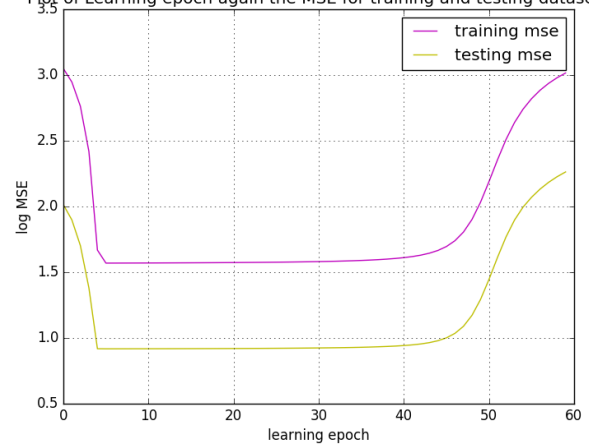
Learning Rate: -0.1

Plot of Learning epoch again the MSE for training and testing datasets



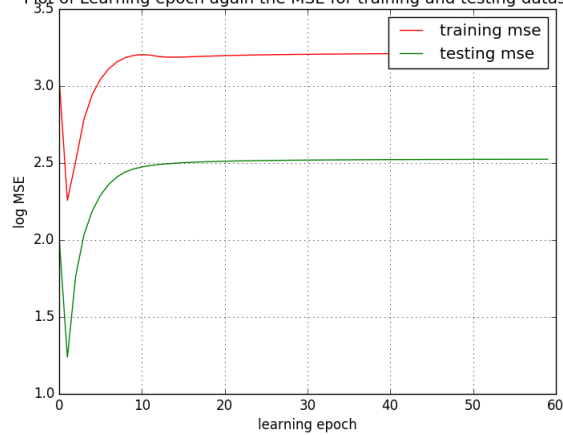
Learning Rate: -0.5

Plot of Learning epoch again the MSE for training and testing datasets



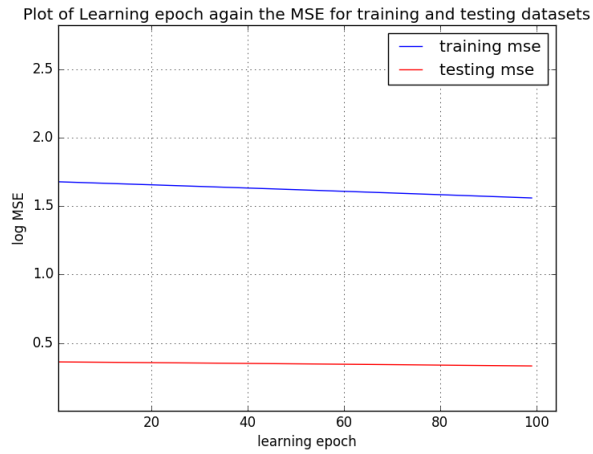
Learning Rate: -1

Plot of Learning epoch again the MSE for training and testing datasets

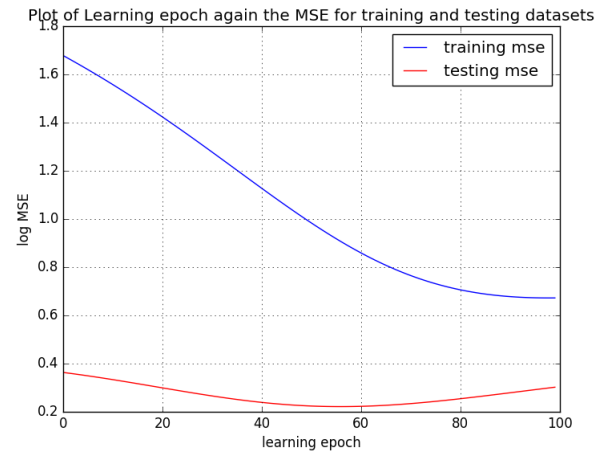


Learning Rate: -3

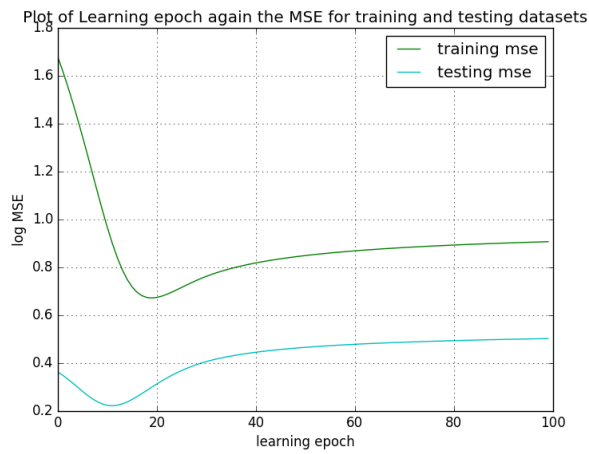
## Number of Hidden Neurons: 2



Learning Rate: -0.01



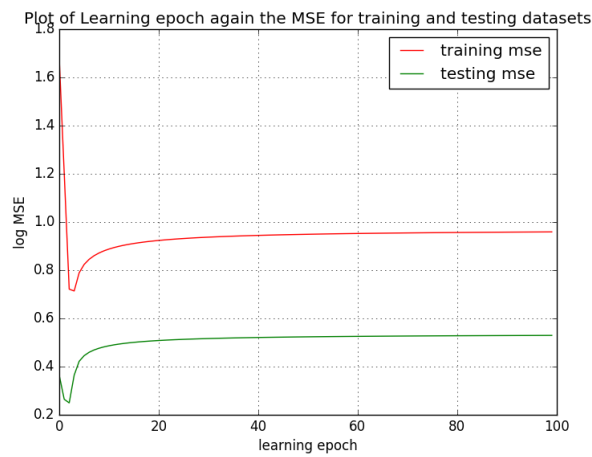
Learning Rate: -0.1



Learning Rate: -0.5



Learning Rate: -1



Learning Rate: -3