

Due date: 1389/1/16

Neural Network Assignment 2



1- Solve the first classification problem in Assignment 1, using RBF network.

a- Use Gaussian function, apply the supervised method mentioned.

b- Change the number of neurons in the hidden layer and find the optimal number of them with desired performance.

c- In overall compare the performance of RBF with MLP, in sense of generalization, speed of convergence, and error