# Assignment 8

# for NeuroComputing/ Theoretical Neuroscience 2013

Write an ANN to memorize the letter patterns in file **pattern1**, which we discussed already with feed forward networks.

Discuss the behavior of this network. In particular, how many letters can be memorized by this network? How robust is this network to noise?

Send a text file to prof6508@cs.dal.ca with subject line A8 by Thursday, March 28, before 4pm.