# Programming Assignment 2

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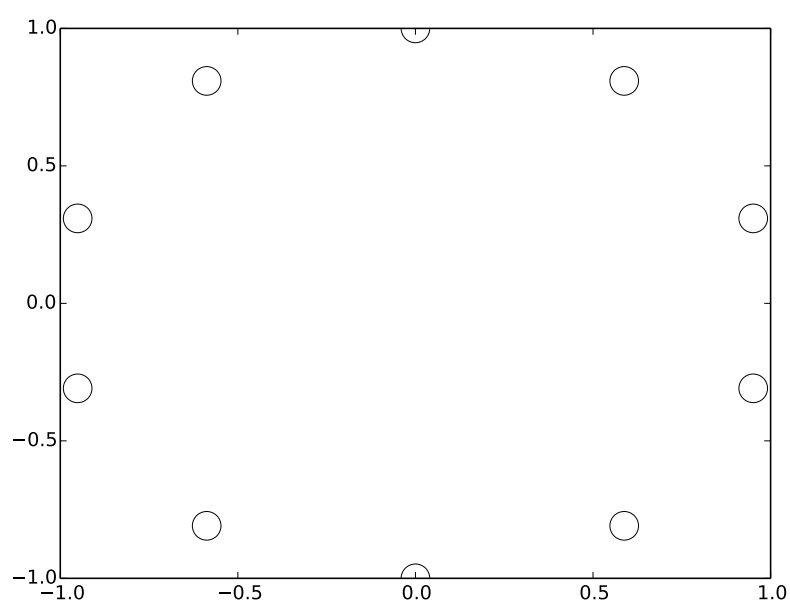


Figure 1: An ANN with 10 neurons and no synapses.
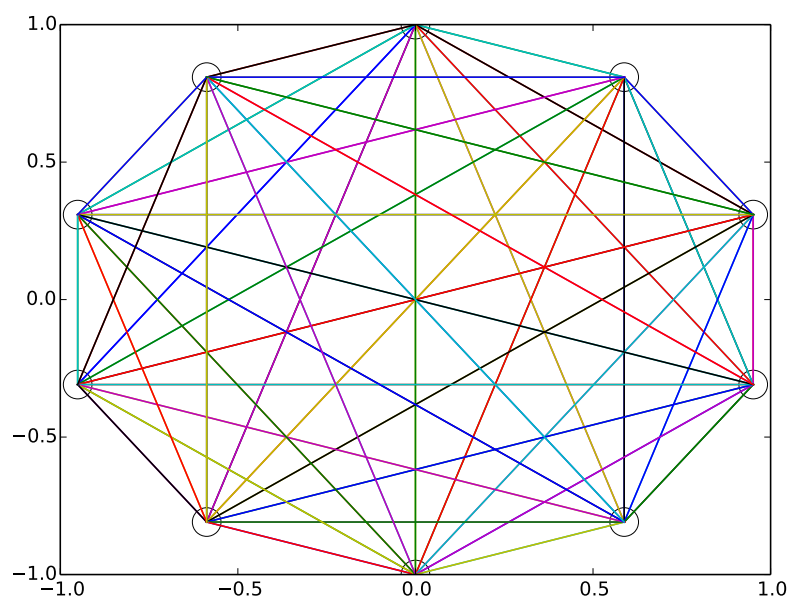
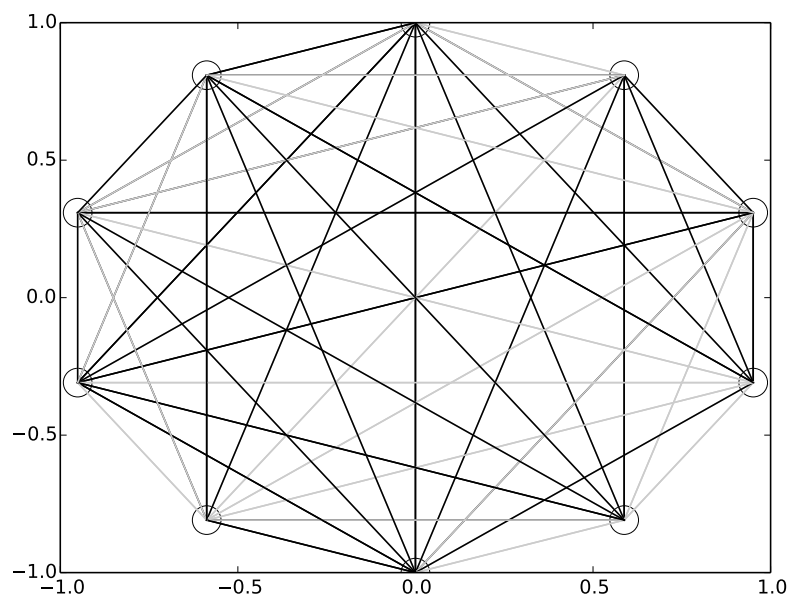Figure 2: An ANN with 10 neurons and 10*10 = 100 synapses.

Figure 3: Gray and black lines indicate synapses with negative and positive weight, respectively.
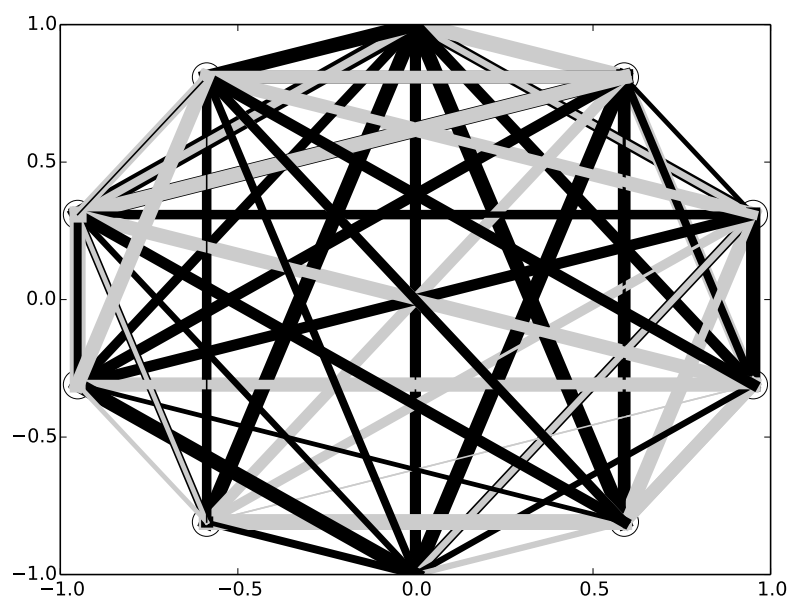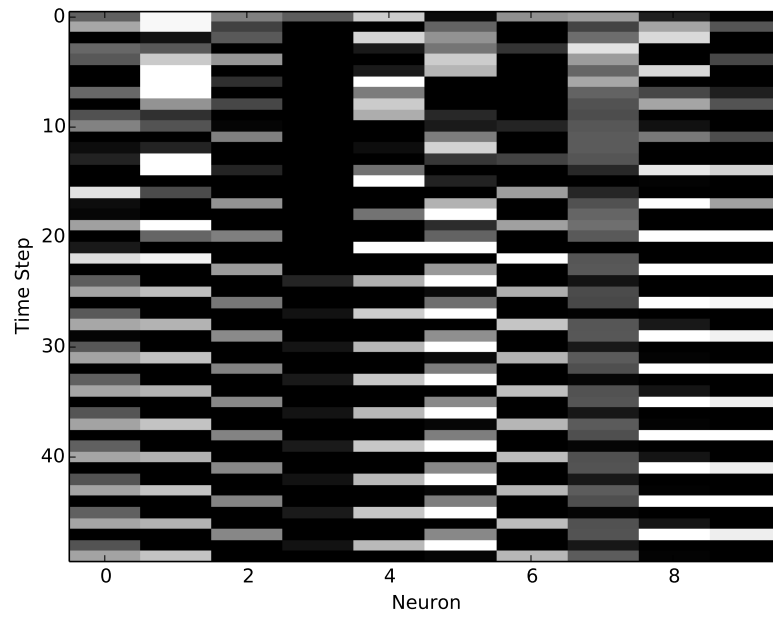
Figure 4: Line width indicates the magnitude of the synapses weight.

Figure 5: The pattern of neuron activity as time passes.