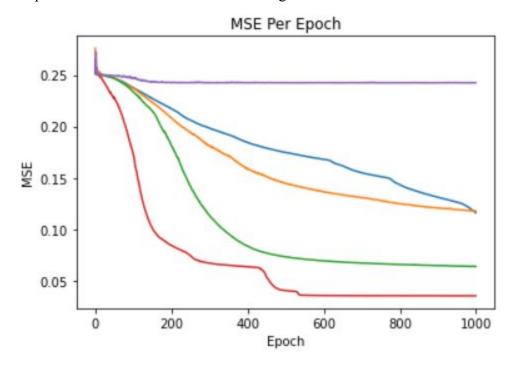
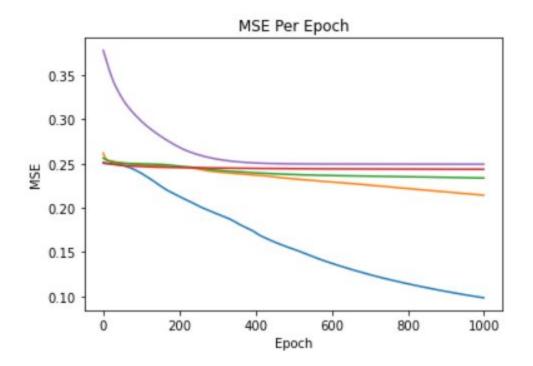
Shanni Lam Math 189Z 30 April 2020

Homework 4

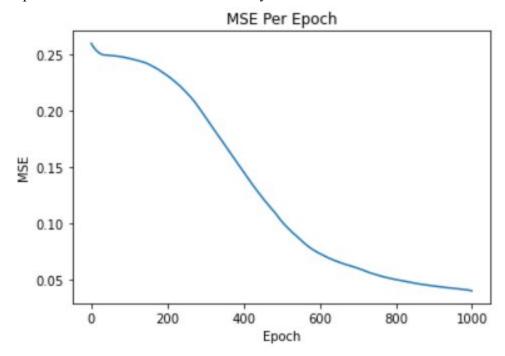
Feed Forward Tasks: Graph of loss curve for 5 different learning rates:



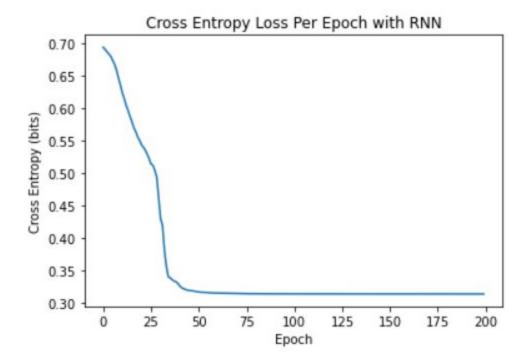
Graph of loss curve for 5 different numbers of hidden nodes:



Graph of loss curve with an additional layer:



RNN Tasks: The loss curve of your RNN:



A screenshot of your RNN classifying at least 5 sequences of different lengths: