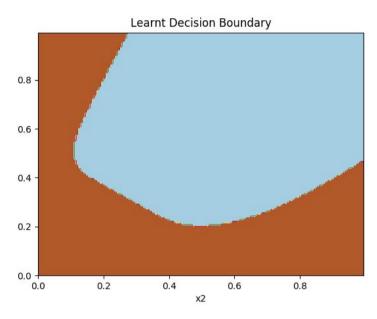
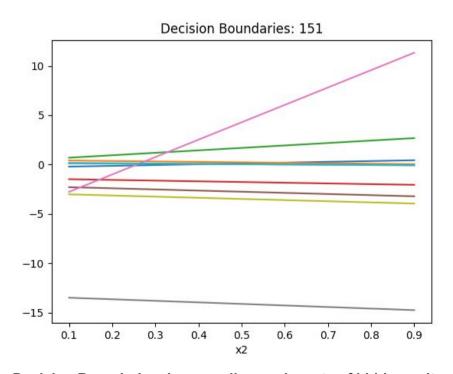
## CAP6610 Homework 2



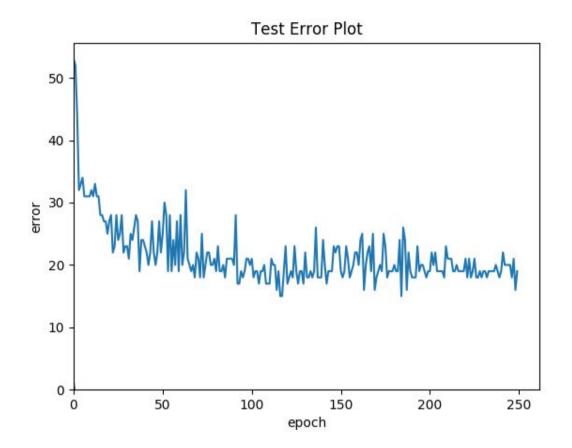
Decision Boundary visualized using dense labelling of grid points

Iterations: 151

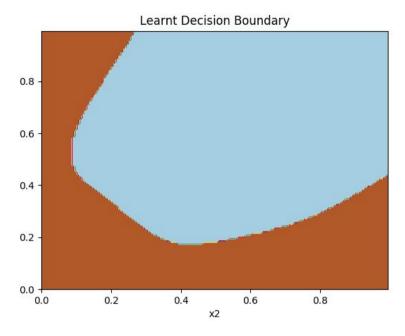
Training Samples: 100; Testing Samples: 100



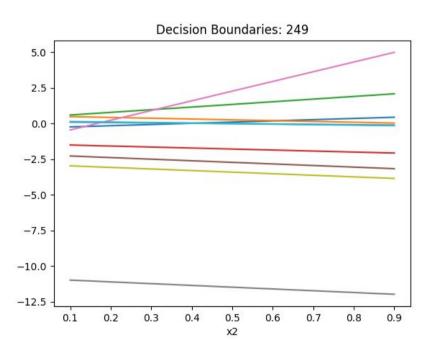
Decision Boundaries drawn as lines using wts of hidden units



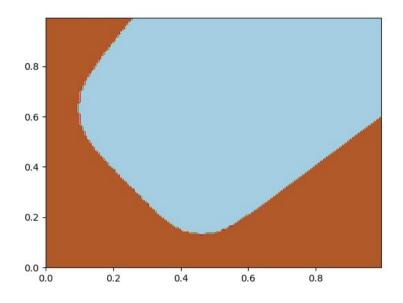
Test Error Function Drawn as a function of epoch count



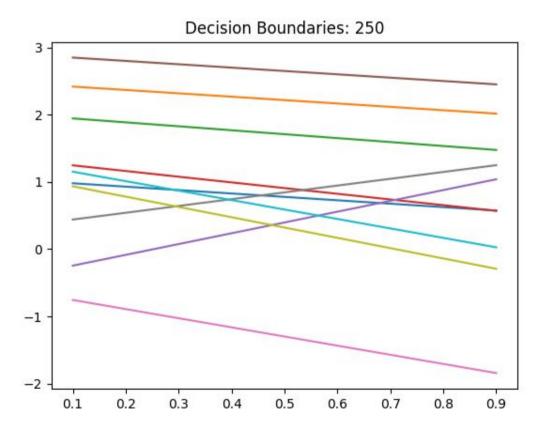
Iterations: 250



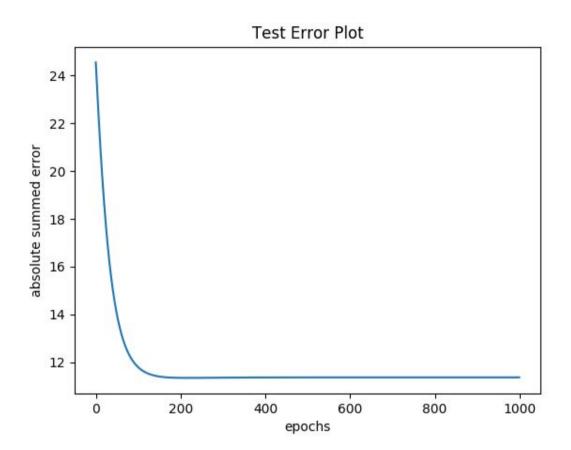
Iterations: 250



Iterations: 250
Training Samples: 100
Weights with different initalization



## [3] RNN Testing Error



The experiment was run multiple times to get convergence