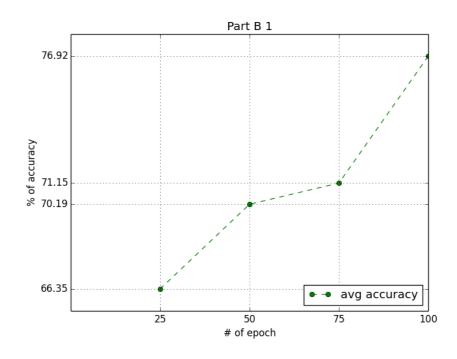
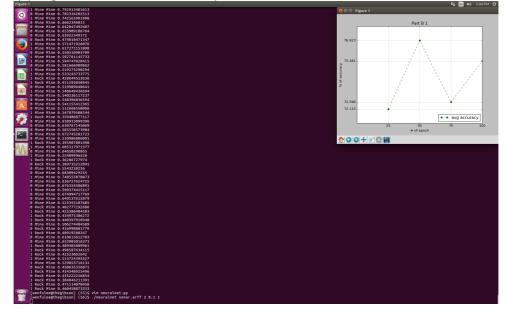
Homework 3: A Neural Network with One Hidden Layer

Wen-Fu Lee 9077987502

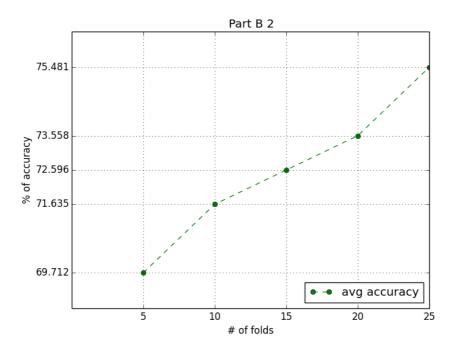
Part B 1.



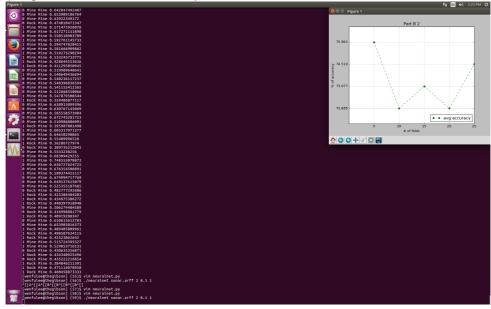
- 1. The codes for this part is in the file of neuralnet.py
 - def plotPartB1(pos_train_sample, neg_train_sample, total_train_size):
- 2. My program can also successfully run on CSL. Here is the screenshot.



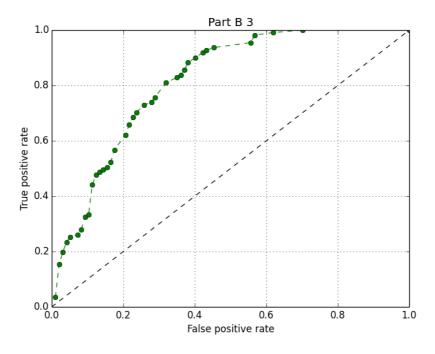
Part B 2.



- 1. The codes for this part is in the file of neuralnet.py
 - def plotPartB2(pos_train_sample, neg_train_sample, total_train_size):
- 2. My program can also successfully run on CSL. Here is the screenshot.



Part B 3.



- 1. The codes for this part is in the file of neuralnet.py
 - def plotPartB3(pos_train_sample, neg_train_sample, total_train_size):
- 2. My program can also successfully run on CSL. Here is the screenshot.

