Please read Documentation for detailed theoretical explanation of the problem. The programs have been written keeping in mind that the test and train data is included inside each folder. However, due to the sheer size of it, I have not included it in this repository. Please email me at mmandava@andrew.cmu.edu if you need it.

- Run python train.py to build a model.
 Run python test.py to test and save the resulting csv file.
- 2. Run augment.m to augment the train data. Run 2_test.m to test and save the resulting csv file.