Python permission denied solution:

chmod +x ./compute\_regression\_accuracy.py

java cs362.Learn -mode train -algorithm linear\_regression -model\_file nasdaq.linear\_regression.model \

-data ../data/nasdaq.train -task regression

jianili src $ ./compute\_regression\_accuracy.py nasdaq.dev nasdaq.dev.linear\_regression.predictions

Error: 115.777362

java cs362.Learn -mode train -algorithm linear\_regression -model\_file hard.linear\_regression.model \

-data ../data/hard.train -task regression

java cs362.Learn -mode test -model\_file hard.linear\_regression.model -data ../data/hard.dev \

-predictions\_file hard.dev.linear\_regression.predictions -task regression

jianili src $ ./compute\_regression\_accuracy.py hard.dev hard.dev.linear\_regression.predictions

Error: 0.517022

java cs362.Learn -mode train -algorithm perceptron -model\_file bio.perceptron.model \

-data ../data/bio.train -task classification

java cs362.Learn -mode test -model\_file bio.perceptron.model -data ../data/bio.dev \

-predictions\_file bio.dev.perceptron.predictions -task classification

jianili src $ ./compute\_regression\_accuracy.py bio.dev bio.dev.perceptron.predictions

Error: 0.725000

java cs362.Learn -mode train -algorithm naive\_bayes -model\_file bio.naive\_bayes.model \

-data bio.train -task classification

java cs362.Learn -mode test -model\_file bio.naive\_bayes.model -data bio.dev \

-predictions\_file bio.dev.naive\_bayes.predictions -task classification

./compute\_regression\_accuracy.py bio.dev bio.dev.naive\_bayes.predictions

jianili src $ ./compute\_regression\_accuracy.py bio.dev bio.dev.naive\_bayes.predictions

Error: 0.725000

java cs362.Learn -mode train -algorithm naive\_bayes -model\_file bio.naive\_bayes.model \

-data bio.train -task classification

java cs362.Learn -mode train -algorithm majority -model\_file bio.majority.model \

-data bio.train -task classification

java cs362.Learn -mode test -model\_file bio.majority.model -data bio.dev \

-predictions\_file bio.dev.majority.predictions -task classification