To Run the python code:

Copy the SDGClassifier.py and datasets in a folder and use below command line format to execute in linux terminal.

python SDGClassifier.py train_data_Bernouli.csv
test_data_Bernouli.csv

The train_data.csv, and test_data is must to run the program. The CSV files are generated by selecting -sdg option from the c++ executable in NaiveBayesandLR folder