```
Python 3.7.1 (default, Dec 10 2018, 22:54:23) [MSC v.1915 64 bit (AMD64)]
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IPython 7.2.0 -- An enhanced Interactive Python.

In [1]: runfile('C:/Users/cpill/naiveBayes/NB.py', wdir='C:/Users/cpill/naiveBayes')
AUC of the predictions: 0.8599587354970425
Confusion Matrix :
[[2581  425]
 [ 324 2012]]
Accuracy :  0.8597903406963684
Recall:  0.8613013698630136
Precision:  0.8256052523594584
f1_score:  0.8430756337733082

In [2]: runfile('C:/Users/cpill/naiveBayes/NB.py', wdir='C:/Users/cpill/naiveBayes')
AUC of the predictions: 0.8599587354970425
Confusion Matrix :
[[2581  425]
 [ 324 2012]]
Accuracy :  0.8597903406963684
Recall:  0.8613013698630136
Precision:  0.8256052523594584
f1_score:  0.8430756337733082

In [3]:
```