Report

(1)

```
Total Sentences correctly:   775
Predicted correctly:   580
Accuracy: 74.83871%


Process finished with exit code 0
```

(2)

```
C:\Users\xxx\AppData\Local\Programs\Python\
Total Sentences correctly:   775
Predicted correctly:   690
Accuracy: 89.03226%


Process finished with exit code 0
```

(3)

What I did to improve the accuracy and eliminate the divided zero error is to add 1 to both denominator and numerator in the conditional probability calculation. This is because we can estimate we will see the condition at least once which will help to ignore the divided by zero error and improve the accuracy. However, in the real calculation the add '1' error will be so small that we can ignore it.