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## Assignment 5

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### PART A

For this part, I simply followed the instructions.

Accuracy : 84.80%

### PART B

For this part, I generated the stopwords and performed stemming as instructed.

Accuracy : 80.53%

### PART C

Features :

1. Doubled the words in each document.
2. Using trigram.

Trigram gave very bad results. I could achieve 82.4%.

When doubling the words, I could get accuracy of 85.36%.