File I/O Part 1 Exercises (Pair)

WordCount

Write a program that given a path for a text file, reads the contents of the file, and displays the number of words and sentences in the file.

Hints:

- Words are delimited by space characters.
- Sentences are terminated by either a period, an exclamation mark, or a question mark.

Use alices_adventures_in_wonderland.txt for test input.

The output should be:

Word Count: 30355

Sentence Count: 1116*

^{*}Sentence Count may vary between 1116 - 1839.