**Assumptions :**

I assumed that the files given can be read and split using white spaces. The output of that function gives list of words in the file. The length of the string gives the number of words in the file.

Now in order to count number of sentences in the file. I first studied both the files and found out few common things which are present in every file. Those are:

* Whenever a sentence ends with full stop next sentence starts with a space followed by capital letter.
* The sentence can end in a question mark or exclamation mark.
* Sentence can end inside an inverted comma and
* Sentence can end inside a bracket.

All of the above conditions are checked in the program using regular expression and its function re.findall()

These above conditions take care of abbreviations. Because after abbreviation the next word is always a starts with small alphabet. It also takes care of a period between two numbers and doesn't count them as a sentence (which is false negative).

Sentences might contain titles like Dr., Ms., Mr., etc. and only after titles the next word is has starting letter in upper case. This is avoided by substituting Dr. as Doctor. The program considers only a few of many titles. But I can incorporate it by making list of such titles and the substituting these list in the file.

In order to count number of paragraphs the occurrence of empty line is counted.

The program counts correct number of words, sentences and paragraphs for different files with different formats.

**Result of the program when run using development file:**

**Word Count: 651**

**Line Count: 19**

**Paragraph Count: 8**

**Result of the program when run using test file:**

**Word Count: 650**

**Line Count: 25**

**Paragraph Count: 10**