2/7/22, 8:18 AM Assignment-03.html

Assignment 3 - count some words.

Due Feb 14, 2022. 200pts.

Implement word-count.py .

Your program should read in a file name. Use the file name to open and read a file (code supplied in readNameList.py) and then process the data in the file. The data is a list of lines.

Create a counter for the file. Set the counter to 0. For each line split it into its words. Sum up the count of words. Print out the total count at the end.

Use the code in readNameList.py to read in the file FoxInSox.txt and count the number of words. It should be 51 words. Use this as a test case to verify that your word-count.py program is working.

Now use the file, Anna-Karenia.txt . Run your program and count the number of words in Anna-Karenia.txt .

Turn in your word-count.py program and a file with the count of the number of words in Anna-Karenia.txt.