9/8/21, 8:39 PM lab-word-count.html

Lab 3 - count lines, words, characters

Requirements

Input: File Name

Output: The number of lines and words in the file

Description of Problem

Prompt for a file name. Then read in a file of text.

Split the file up into words. Count the number of words and the number of lines.

Example Run

With a print in word frequency order:

C:\> python count-lines-words.py
Input File Name
=> test3.txt
Lines: 4
Words: 10

Note the formatting with a header and the widths used so that the output is more readable.