PROBLEM STATEMENT:

Create a program which will count the number of words in any text file. By definition, a "word"
is a sequence of characters separated by white space; white space is blanks, tabs, grammatical
symbols (? ( ) . " etc) and end of line characters.

CODE:

open any file requested
use functions.
Use define directive to define whitespace. As an example
        #define white_space (whsp == ' ' || whsp == '\n')
you will certainly have to add more
a sample text file is provided (gettys.txt)
a starting cpp is provided – no changes. Just add code to the function numWordsInFile

DELIVERABLES:

A hard copy of the completed cs121Lab5_driver.cpp on

        17 October 2023 in lab

The executable file(from the release folder) and your source code, with the output of
a sample run pasted at the end of your source code in a zip file named

        Lab5_YourLASTNAME.zip

This zip is to be submitted to Brightspace.
(Go to Lab Submissions, Lab5 and upload your zip)

The electronic submission is due at 1:00pm Tuesday 17 October 2023