

Homework Assignment

HW6: Counting Words

Assigned: 10 July 2018

Due: 17 July 2018

The purpose of this assignment is to learn about strings, pointers, structs, and typedef. You will write a program in C that prints out the DISTINCT words sorted into increasing order of frequency of occurrence. Precede each word by its count. Do this by creating a struct that holds the word as a string, and the frequency of the word.

For this assignment, you will work with the following file:

[gettysburg.txt](#)

Call the program `wordcounter.c` . As usual, run the typescript file that captures the program and the outputs.