CS2028C Lab 9

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Overview

The objective of this lab was to build and use a binary tree. This is important because different data structures give different advantages. Binary trees allow us to find an element quickly. This could be very important if we're processing a very large file with many words.

Compiling

This program was compiled using the MinGW g++ compiler version 6.3.0 on Windows 10. It can also be compiled using the tdm compiler version 5.1.0. Download the source files, open a command prompt or terminal in the directory containing the source files. Compile the program by typing "g++ main.cpp WordCount.cpp input.cpp -std=c++17".