Lab #10
Summer 2023

Requirements

In this lab, you are given a *completed* binary search implementation, which has **at least one error**. Recall the presentation given in class concerning IDEs and debugging. You task for this lab will be to debug the given program using any tool you wish (even just loading things with printf if you prefer). However, you are encouraged to use a debugging tool from an IDE.

Rubric: 5 points

1. Correct the programs so that they are successfully compiling and functioning as expected without any memory leaks
   * 4 points
2. Specify what you have changed using comments
   * 1 points

Submission Information

Submit the corrected programs by using the mucsmake command.

Use the following submit command on tc.rnet:

> mucsmake <assignment> <filename>

For example:

> **mucsmake lab10 lab10.c lab10.h lab10main.c**

Notice:

1. All of your lab submissions must compile under GCC using the –Wall and –Werror flags to be considered for a grade.
2. You are expected to provide proper documentation in every lab submission, in the form of code comments.