## Workshop 4 Exercises

## August 9, 2017

In this week, the following exercises are to be done. The first hour will be spent on the exercises and the next hour on discussing the Assignment 1. The tutors will be going over the tasks you will need to do as well as talk you through the provided code.

- 1. Modify the WS4\_binary\_search.c program to measure the runtime and number of basic operations executed by the binary search algorithm for different input sizes.
- 2. Is it possible to apply binary search to linked lists? Discuss!