Purpose

The purpose of this program is to build implementations of an ArrayList and a LinkedList. Both should support insertion before and after a given element, locating an element, accessing elements, and handling allocation and deallocation. I also tried to write a test driver for both implementations.

Design

I tried to follow the specifications. There may be some bugs as I didn't have enough time to write enough tests. The insert and delete functions in particular may be bugged. They errored a bit during testing.

Problems/Changes

I didn't have enough time to write enough tests to ensure that the program completes its purpose. I also would like to make a more generic testing system to minimize code duplication. I also didn't have enough time to separate the functionality of the implementations into functions to reduce redundancy.