Purpose

The purpose of this program is to build implementations of an ArrayQueue and a NodeQueue. Both should support pushing and popping elements. 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. I used a generic function to avoid rewriting the tests.

Problems/Changes

I didn't have enough time to write enough tests to ensure that the program completes its purpose. I also didn't have enough time to separate the functionality of the implementations into functions to reduce redundancy.