

## ***Homework 2***

### ***A Circular Doubly Linked List of Stacks***

*100 Points*

**Name:**

What is this homework's level of difficulty? (1– easy, 10 – very difficult)

Approximately how long did this homework take you to complete? (in hours)

When did you start working on this assignment?

What was the most difficult task?

Did you review [e\\_3\\_6\\_queue\\_driver.c](#)? Did you find it useful?

Did you review [e\\_3\\_6\\_stack\\_driver.c](#)? Did you find it useful?

Did you review [e\\_3\\_13\\_doubly\\_linked\\_list\\_driver.c](#)? Did you find it useful?

Did you review [e\\_3\\_23\\_list\\_of\\_queues.c](#)? Did you find it useful?

Program 2A – 30Points

Program 2B – 65 Points

1. Read file name – 5
2. Read from file – 20  
(build sorted list of stacks)
3. Display list (ascending/descending) – 20
4. Search – 15
5. No memory leak – 5

Self Assessment Report: – 5Points

My score for Homework 2 should be \_\_\_\_\_ because \_\_\_\_\_

Anything else?