###### *Homework 2*

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

***100 Points***

**Name: Aryan Garg**

What is this homework’s level of difficulty? (1– easy, 10 – very difficult) 6

Approximately how long did this homework take you to complete? (in hours) 3

When did you start working on this assignment? 2/1

What was the most difficult task? Debugging, I had a couple of seg faults

Did you review **e\_3\_6\_queue\_driver.c**? Did you find it useful? yes

Did you review **e\_3\_6\_stack\_driver.c**? Did you find it useful? yes

Did you review **e\_3\_13\_doubly\_linked\_list\_driver.c**? Did you find it useful? yes

Did you review **e\_3\_23\_list\_of\_queues.c**? Did you find it useful? yes

Program 2A – 30Points

Program 2B – 65 Points

1. Read file name – 5
2. Read from file – 20

(build sorted list of stacks)

1. Display list (ascending/descending) – 20
2. Search – 15
3. No memory leak – 5

Self Assessment Report: – 5Points

My score for Homework 2 should be \_95\_ because \_\_I finished all of the requirements for both of the programs.\_\_

Anything else?