**CIS\*2520: Data Structures Lab 4**

1 Stacks

Stack Code demo:

Input 5 Items for stack:

4

5

6

7

8

Poping & Printing 5 Items of stack:

8 7 6 5 4

stack is empty

2 Queues

1. C. 2 1 3 (The show() function prints the queue in order starting from the first number inserted.)
2. B (FIFO Rules, First In, First Out)
3. E