|  |
| --- |
| 88 |
|  |
| 44 |
| 45 |
| 77 |

Designate two keystrokes to represent Add and Remove

A (or a) = Add item to tail of the queue

R (or r) = Pop/remove 1st item at the Head of the queue.

Enter the integer to add to the queue: 123

Test if Queue is FULL or EMPTY before ADDing or REMOVing

Will increment by 1 in a circular Queue

idx = (idx+1) % MAX\_Q\_SIZE