```
/*****************************************************************
 * Queuing and deleting the objects to the stacks
 * ______________________________________________________________
 * using the templates and the functions, the user can queue or
 * delete objects from the head of the stacks and delete from the
 * end of the stack. Also, using the class function, the program
 * determines if the stack is empty or full
 * ______________________________________________________________
 * INPUT: N/A
 *
 * OUTPUT: outputs step by step of adding the objects the objects
 *         or deleting the objects from the stack, also outputs
 *         if the
 *
*****************************************************************/

Inserted element a
Inserted element b
Inserted element c
Inserted element d
Inserted element e
Inserted element f
Removed element a
Removed element b
Removed element c
Inserted element g
Inserted element h
Inserted element i
Inserted element j
Removed element d
Removed element e
Removed element f
Removed element g
Removed element h
Removed element i
Removed element j
Queue is empty.....
Front of queue: Queue is empty...

Inserted element 1
Inserted element 2
Inserted element 3
Inserted element 4
Inserted element 5
Inserted element 6
Removed element 1
Removed element 2
Inserted element 7
Inserted element 8
Inserted element 9
Removed element 3
Removed element 4
Front of queue: 5

Inserted element 1.1
Inserted element 2.1
Inserted element 3.3
Inserted element 4.4
Inserted element 5.5
```

```
Inserted element 6.6
Removed element 1.1
Inserted element 7.7
Inserted element 8.8
Removed element 2.1
Removed element 3.3
Removed element 4.4
Removed element 5.5
Removed element 6.6
Front of queue: 7.7
```