**7.1** Write a menu driven program to create a linear queue using array and perform Enqueue, Dequeue, Traverse, IsEmpty, IsFull operations.

**Sample Input/Output:**

Enter the size of Queue: 5

Main Menu

1. Enqueue

2. Dequeue

3. IsEmpty

4. IsFull

5. Traverse

6. Exit

Enter option: 1

Enter element: 15

Enter option: 1

Enter element: 23

Enter option: 1

Enter element: 40

Enter option: 5

Queue: 15 23 40

Enter option: 2

Element deleted

Enter option: 5

Queue: 23 40

**7.2** Write a menu driven program to implement circular queue operations such as Enqueue, Dequeue, Traverse, IsEmpty, IsFull using array.

**Sample Input/Output:**

Enter Queue size: 3

Main Menu

1. Enqueue

2. Dequeue

3. IsEmpty

4. IsFull

5. Traverse

6. Exit

Enter option: 1

Enter element: 25

Enter option: 1

Enter element: 36

Enter option: 1

Enter element: 42

Enter option: 5

CQueue: 25 36 42

Enter option: 2

Element deleted

Enter option: 5

CQueue: 36 42

Enter option: 2

Element deleted

Enter option: 5

CQueue: 42

Enter option: 3

Queue Empty: False