

Enter the SIZE of the queue :

2

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice : 1

Enter the element :

2

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice : 1

Enter the element :

34

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice : 1

-----Queue is FULL-----

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice : 1

Enter the element :

23

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice : 1

Enter the element :

45

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice : 3

Queue contents:

23      45

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice :

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice : 1

-----Queue is FULL-----

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice : 2

Removed element from the queue 2

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice : 2

Removed element from the queue 34

-----CIRCULAR QUEUE-----

1. INSERT to Queue
2. DELETE from the Queue
3. DISPLAY the content
4. EXIT

Enter your choice : 2

-----Queue is EMPTY-----