```
Circular Queue

   1. Insert to Queue (EnQueue)
   2. Delete from the Queue (DeQueue)
   3. Display the content
   4. Exit
Enter the option :1
Enter the element
10
Circular Queue

   1. Insert to Queue (EnQueue)
   2. Delete from the Queue (DeQueue)
   3. Display the content
   4. Exit
Enter the option :1
Enter the element
20
Circular Queue

   1. Insert to Queue (EnQueue)
   2. Delete from the Queue (DeQueue)
   3. Display the content
   4. Exit
Enter the option :1
Enter the element
30
Circular Queue

   1. Insert to Queue (EnQueue)
```

```
1. Insert to Queue (EnQueue)
2. Delete from the Queue (DeQueue)
3. Display the content
4. Exit
Enter the option :1
Enter the element
40
Queue is full
Circular Queue

1. Insert to Queue (EnQueue)
2. Delete from the Queue (DeQueue)
3. Display the content
4. Exit
Enter the option :3

 Queue contents:
102030Circular Queue

1. Insert to Queue (EnQueue)
2. Delete from the Queue (DeQueue)
3. Display the content
4. Exit
Enter the option :2
Removed element from the queue 10Circular Queue

1. Insert to Queue (EnQueue)
2. Delete from the Queue (DeQueue)
3. Display the content
```

```
1. Insert to Queue (EnQueue)
2. Delete from the Queue (DeQueue)
3. Display the content
4. Exit
Enter the option :2
Removed element from the queue 20Circular Queue

1. Insert to Queue (EnQueue)
2. Delete from the Queue (DeQueue)
3. Display the content
4. Exit
Enter the option :2
Removed element from the queue 30Circular Queue

1. Insert to Queue (EnQueue)
2. Delete from the Queue (DeQueue)
3. Display the content
4. Exit
Enter the option :2
Queue is emptyCircular Queue

1. Insert to Queue (EnQueue)
2. Delete from the Queue (DeQueue)
3. Display the content
4. Exit
Enter the option :4


...Program finished with exit code 0
Press ENTER to exit console.
```