```
1. Insert    (EnQueue)
2. delete    (DeQueue)
3. Display content
4. Exit
Enter the option :1
Enter element
2


1. Insert    (EnQueue)
2. delete    (DeQueue)
3. Display content
4. Exit
Enter the option :1
Enter element
5


1. Insert    (EnQueue)
2. delete    (DeQueue)
3. Display content
4. Exit
Enter the option :1
Enter element
3


1. Insert    (EnQueue)
2. delete    (DeQueue)
3. Display content
4. Exit
Enter the option :1
Enter element
7
Queue is full
```

```
1. Insert   (EnQueue)
2. delete   (DeQueue)
3. Display content
4. Exit
Enter the option :3

Queue contents:2          5          3
1. Insert   (EnQueue)
2. delete   (DeQueue)
3. Display content
4. Exit
Enter the option :2
Removed element from queue 2
1. Insert   (EnQueue)
2. delete   (DeQueue)
3. Display content
4. Exit
Enter the option :2
Removed element from queue 5
1. Insert   (EnQueue)
2. delete   (DeQueue)
3. Display content
4. Exit
Enter the option :2
Removed element from queue 3
1. Insert   (EnQueue)
2. delete   (DeQueue)
3. Display content
4. Exit
Enter the option :2
Queue empty
```