```
1. INSERT
2.DELETE
3. DISPLAY
4.EXIT
Enter your choice:3
Queue is empty
1. INSERT
2.DELETE
3.DISPLAY
4.EXIT
 Enter your choice:1
Enter item
10
 1.INSERT
 2.DELETE
 3.DISPLAY
 4.EXIT
 Enter your choice:1
 Enter item
 20
 1. INSERT
 2.DELETE
 3.DISPLAY
 4.EXIT
 Enter your choice:1
 Enter item
 30
 1. INSERT
 2.DELETE
```

```
3. DISPLAY
 4.EXIT
 Enter your choice:1
 Enter item
 40
 Queue Overflow
 1.INSERT
2.DELETE
 3.DISPLAY
 4.EXIT
 Enter your choice:3
 Contents of queue :
( 10
 20
 30
 1.INSERT
 2.DELETE
 3.DISPLAY
 4.EXIT
 Enter your choice:2
 Deleted item : 10
 1.INSERT
 2.DELETE
 3.DISPLAY
 4.EXIT
 Enter your choice:
 2
 Deleted item : 20
 1.INSERT
```

```
1. INSERT
 2.DELETE
 3.DISPLAY
 4.EXIT
Enter your choice:
2
Deleted item : 20
1. INSERT
2.DELETE
 3.DISPLAY
4.EXIT
Enter your choice:2
Deleted item : 30
 1. Insert
 2.DELETE
 3.DISPLAY
 4.EXIT
 Enter your choice:3
 Queue is empty
 1. INSERT
 2.DELETE
 3.DISPLAY
 4.EXIT
 Enter your choice:4
```

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