```
MENU

1.INSERT
2.DIELETE
3.SEARCH
4.DISPLAY
6.EXIT
ENTER YOUR CHOICE: 1
ENTER DATA TO BE INSERTED: 55

DATA INSERT
2.DIELETE
3.SEARCH
4.DISPLAY
9.EXIT
ENTER VOUR CHOICE: 1
ENTER DATA TO BE INSERTED: 66

DATA INSERTION SUCCESFULLY!
ENTER DATA TO BE INSERTED: 66

DATA INSERTION SUCCESFULLY!
1.INSERT
2.DIELETE
3.SEARCH
4.DISPLAY
9.EXIT
ENTER DATA TO BE INSERTED: 99

DATA INSERTED: 99

DATA INSERTED: SUCCESFULLY!
ENTER DATA TO BE INSERTED: 99
```

```
MENU

I.INSERT

2.DLELETE
3.SEARCH
4.DISPLAY
0.EXIT
ENTER YOUR CHOICE: 4

Queue contents are:
Queue Size: 5
Front: 0
Rear: 2
55
66
99

I.INSERT
2.DLELETE
3.SEARCH
4.DISPLAY
6.DISPLAY
6.EXIT
ENTER YOUR CHOICE: 3
EMTER THE ELEMENT FOR SEARCH: 55
THE ELEMENT SEARCHED IS: 0
I.INSERT
2.DLELETE
3.SEARCH
4.DISPLAY
6.EXIT
ENTER YOUR CHOICE: 3
EMTER THE ELEMENT FOR SEARCH: 55
THE ELEMENT SEARCHED IS: 0
I.INSERT
2.DLELETE
3.SEARCH
4.DISPLAY
6.EXIT
ENTER YOUR CHOICE: 3
EMTER THE ELEMENT FOR SEARCH: 55
THE ELEMENT SEARCHED IS: 0
I.INSERT
2.DLELETE
3.SEARCH
4.DISPLAY
6.EXIT
ENTER YOUR CHOICE: 0

I.INSERT
COUNTY CHOICE: 0

I.INSERT
COUNTY CHOICE: 0
```