

1: INSERTREAR
2: DELETEFRONT
3: DISPLAY
4: EXIT

Enter the choice

1
Enter the item to be inserted

10

1: INSERTREAR
2: DELETEFRONT
3: DISPLAY
4: EXIT

Enter the choice

1
Enter the item to be inserted

20

1: INSERTREAR
2: DELETEFRONT
3: DISPLAY
4: EXIT

Enter the choice

1
Enter the item to be inserted

30

1: INSERTREAR
2: DELETEFRONT
3: DISPLAY
4: EXIT

Enter the choice

1
Enter the item to be inserted

40

Queue overflow

1: INSERTREAR
2: DELETEFRONT
3: DISPLAY
4: EXIT

Enter the choice

2
Item deleted is 10

1: INSERTREAR
2: DELETEFRONT
3: DISPLAY
4: EXIT

Select Command Prompt - cirque.exe

```
1:INSERTREAR
2:DELETEFRONT
3:DISPLAY
4:EXIT
```

Enter the choice

3

Contents of queue are

30

```
1:INSERTREAR
2:DELETEFRONT
3:DISPLAY
4:EXIT
```

Enter the choice

1

Enter the item to be inserted

10

```
1:INSERTREAR
2:DELETEFRONT
3:DISPLAY
4:EXIT
```

Enter the choice

1

Enter the item to be inserted

20

```
1:INSERTREAR
2:DELETEFRONT
3:DISPLAY
4:EXIT
```

Enter the choice

3

Contents of queue are

30

10

20

```
1:INSERTREAR
2:DELETEFRONT
3:DISPLAY
4:EXIT
```

Enter the choice

2

Item deleted is 30

```
1:INSERTREAR
2:DELETEFRONT
3:DISPLAY
```