

```
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
1
Enter element: 10
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
1
Enter element: 20
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
1
Enter element: 30
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
1
Enter element: 40
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
1
Enter element: 50
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
1
Stack is full!Enter choice:
1.Insert
2.Delete
3.Display
4.exit
2
```

```
3.Display
4.exit
1
Stack is full!Enter choice:
1.Insert
2.Delete
3.Display
4.exit
2
Element deleted is: 50
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
2
Element deleted is: 40
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
3
30      20      10
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
1
Enter element: 45
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
3
45      30      20      10
Enter choice:
1.Insert
2.Delete
3.Display
4.exit
```