```
1. Push
2. Display
3. Pop
 4.exit

Enter choice : 1
Enter element
3


1. Push
2. Display
3. Pop
 4.exit

Enter choice : 1
Enter element
5


1. Push
2. Display
3. Pop
 4.exit

Enter choice : 1
Enter element
7


1. Push
2. Display
3. Pop
 4.exit

Enter choice : 2
```

```
Enter choice : 2
753
1. Push
2. Display
3. Pop
 4.exit

Enter choice : 3
element removed : 7:
1. Push
2. Display
3. Pop
 4.exit

Enter choice : 3
element removed : 5:
1. Push
2. Display
3. Pop
 4.exit

Enter choice : 3
element removed : 3:
1. Push
2. Display
3. Pop
 4.exit

Enter choice : 2
Stack is empty
1. Push
2. Display
3. Pop
 4.exit
```