

```
MENU:
1. Push
2. Pop
3. Display
4. End
Enter your choice: 1

Enter value to be inserted: 10

Insertion successful
MENU:
1. Push
2. Pop
3. Display
4. End
Enter your choice: 1

Enter value to be inserted: 12

Insertion successful
MENU:
1. Push
2. Pop
3. Display
4. End
Enter your choice: 1

Enter value to be inserted: 13

Insertion successful
MENU:
1. Push
2. Pop
3. Display
4. End
Enter your choice: 3

Stack elements are:
13
12
10

MENU:
1. Push
2. Pop
3. Display
4. End
Enter your choice: 2

Deleted: 13
```

```
MENU:
1. Push
2. Pop
3. Display
4. End
Enter your choice: 2

Deleted: 12
MENU:
1. Push
2. Pop
3. Display
4. End
Enter your choice: 3

Stack elements are:
10

MENU:
1. Push
2. Pop
3. Display
4. End
Enter your choice: 2

Deleted: 10
MENU:
1. Push
2. Pop
3. Display
4. End
Enter your choice: 3

Stack is empty
```