```
Enter the number of elements in the stack 5
*********Stack operations using array******
Chose one from the below options...
1.Push
2.Pop
3.Show
4.Exit
Enter your choice
Enter the value?2
Chose one from the below options...
1.Push
2.Pop
3.Show
4.Exit
Enter your choice
Enter the value?3
Chose one from the below options...
1.Push
2.Pop
3.Show
4.Exit
Enter your choice
Enter the value?4
Chose one from the below options...
1.Push
2.Pop
3.Show
4.Exit
Enter your choice
Enter the value?5
Chose one from the below options...
1.Push
2.Pop
3.Show
4.Exit
Enter your choice
The Stack is:
5
4
3
Chose one from the below options...
1.Push
```

2.Pop 3.Show

```
4.Exit
Enter your choice
Chose one from the below options...
1.Push
2.Pop
3.Show
4.Exit
Enter your choice
The Stack is:
3
2
Chose one from the below options...
1.Push
2.Pop
3.Show
4.Exit
Enter your choice
```

Exiting....