

```
enter how many elements to be present in the array
15
the elements in the array are
84
87
78
16
94
36
87
93
50
22
63
28
91
60
64
Enter the elem to be searched
60
1.linearSearch  2.BinarySeacrh
Enter your choice
1
element is present in the list at 14
if you want to continue with same array press 1 else 2;to exit 3
1
```

```
element is present in the list at 14
if you want to continue with same array press 1 else 2;to exit 3
1
1.linearSearch  2.BinarySeacrh
Enter your choice
2
array after sorting
16
22
28
36
50
60
63
64
78
84
87
87
91
93
94

60 found at loctaion 6
if you want to continue with same array press 1 else 2;to exit 3
3
```