--------STACK ARRAY OPERATIONS----------

1.Push

2.Pop

3.Peek and Pop

4.Display

5.Exit

Enter choice : 1

Enter value : 4

--------STACK ARRAY OPERATIONS----------

1.Push

2.Pop

3.Peek and Pop

4.Display

5.Exit

Enter choice : 1

Enter value : 6

--------STACK ARRAY OPERATIONS----------

1.Push

2.Pop

3.Peek and Pop

4.Display

5.Exit

Enter choice : 1

Enter value : 5

--------STACK ARRAY OPERATIONS----------

1.Push

2.Pop

3.Peek and Pop

4.Display

5.Exit

Enter choice : 4

The stack is :

5

6

4

--------STACK ARRAY OPERATIONS----------

1.Push

2.Pop

3.Peek and Pop

4.Display

5.Exit

Enter choice : 2

--------STACK ARRAY OPERATIONS----------

1.Push

2.Pop

3.Peek and Pop

4.Display

5.Exit

Enter choice : 4

The stack is :

6

4

--------STACK ARRAY OPERATIONS----------

1.Push

2.Pop

3.Peek and Pop

4.Display

5.Exit

Enter choice : 1

Enter value : 7

--------STACK ARRAY OPERATIONS----------

1.Push

2.Pop

3.Peek and Pop

4.Display

5.Exit

Enter choice : 3

The top element is 7

--------STACK ARRAY OPERATIONS----------

1.Push

2.Pop

3.Peek and Pop

4.Display

5.Exit

Enter choice :