

enter the value of n:

7

malloc dynamic memory allocation

the elements of the array are :

1234567

calloc dynamic memory allocation

the elements of the array are :

1234567

Realloc dynamic memory allocation

the elements of the array are:

12345670587202595218961112131415

Process returned 1 (0x1)    execution time : 2.321 s

Press any key to continue.

Operations on the stack:

1.Push the element

2.Pop the element

3.Show

4.End

Enter the choice:

3

Underflow

Operations on the stack:

1.Push the element

2.Pop the element

3.Show

4.End

Enter the choice:

1

Enter the element to be added in the stack:

5

Operations on the stack:

1.Push the element

2.Pop the element

3.Show

4.End

Enter the choice:

1

Enter the element to be added in the stack:

3

Operations on the stack:

1.Push the element

2.Pop the element

3.Show

4.End

Enter the choice:

2

Enter the element to be removed from the stack:

5

Popped element: 3

Operations on the stack:

1.Push the element

2.Pop the element

3.Show

4.End

Enter the choice:

the values of a and b before swapping:10

15

the values of a and b after swapping:

of two values after call by reference

15

10

Process returned 44 (0x2C) execution time : 0.486 s

Press any key to continue.