

3  
Output

Enter a and b:

5 10

After swapping  $a = 10$   $b = 5$

Output:-

Enter number of elements: 3

Memory allocation by malloc ~~done~~ successful

Enter elements of array

1

2

3

The elements of array are: 1, 2, 3

Memory freed

Memory successfully allocated using calloc

Enter elements of array

1

2

3



Elements of array are 1, 2, 3

Enter new size of realloc : 5

Enter more variables

4

5

Elements of array 1, 2, 3, 4, 5

Memory freed.

8/11/22

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Output :-

Enter

1 to push into stack

2 to pop stack

3 to display stack

1

Enter element to push

1

~~1~~

Enter element to push

2

1

Enter element to push

3

1

Enter elements push

5

2



Popped element : 5

3

Elements of stack : 1 2 3

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21/12/23