

Question - 1:

Write a program which moves all the zero's to the end of the array.

For eg:- Input : arr[] = {1, 2, 0, 4, 3, 0, 5, 0}

Output : arr[] = {1, 2, 4, 3, 5, 0, 0}

Order of the elements should be the same.

Question - 2:

Rearrange positive and negative numbers where negative numbers come before positive numbers.

For eg:- Input : arr[] = [12, 11, -13, -5, 6, -7, 5, -3, -6]

Output : arr[] = [-13, -5, -7, -3, -6, 12, 11, 6, 5]

Order of the elements should be the same.

Hint:-

You can use two arrays.

Question - 3:

Replace every array element by multiplication of previous and next.

For eg:- Input: arr[] = {2, 3, 4, 5, 6}

Output: arr[] = {6, 8, 15, 24, 30}

Explanation:-

arr[] = {2*3, 2*4, 3*5, 4*6, 5*6}

Question - 4:

Write a program to remove all the duplicates from the array and print it .

For eg:- Input: arr[] = {5,2,1,7,1,5,2,6,8,1,2,9}

Output:{5,2,2,1,1}

Hint:-

Use Count().

