

Time 20 minutes, Marks 20 (You need to answer all questions).

Name -ID -

1. Write a C program to delete duplicate elements from array. After performing delete operation the array should only contain unique integer value.

Example

Input

Input array elements: 10, 20, 10, 1, 100, 10, 2, 1, 5, 10

Output

After removing all duplicate elements Elements of array are: 10, 20, 1, 100, 2, 5

2. Write a C program to input elements in array and find reverse of array.

Example

Input

Input array elements: 10, 5, 16, 35, 500

Output

Array elements after reverse: 500, 35, 16, 5, 10