Title

Delete duplicate elements in an array.

Background Context

In computer science, an array type is a data type that is meant to describe a collection
of elements (values or variables), each selected by one or more indices (identifying keys) that can be computed at run
time by the program. Such a collection is usually called an array variable, array value, or simply array. By analogy with
the mathematical concepts of vector and matrix, array types with one and two indices are often called vector
type and matrix type, respectively.

Program Specifications

Create a program to delete duplicate elements in an array.

Function details:

1. Enter a real array
2. Loop up duplicate elements and remove it from the array
3. Display the array after removing
4. Exit

Expectation of User interface:

The Program must have interface as below:

Please enter size of array: 5
Element[0] = 12
Element[1] = 20
Element[2] = 30
Element[3] = 30
Element[4] = 9

The original array:
12   20   30   30   9

The array after removing duplicate elements:
12   20   30   9

Guidelines