

# Delete All Duplicate Elements from an Array !!

## Problem Statement

Sophia is developing a data-cleaning tool. She needs to **remove all duplicate elements** from a dataset so that only **unique elements** remain.

Your task is to write a program that reads an array of integers and deletes all duplicate elements, preserving the order of first occurrence of each element.

## Input Format

- The first line contains an integer  $N$ , representing the number of elements in the array.
- The second line contains  $N$  space-separated integers, representing the array elements.

## Constraints

- $1 \leq N \leq 100$
- $-10^5 \leq \text{Array Element} \leq 10^5$

## Output Format

- Print the array after removing all duplicate elements.
- If all elements are duplicates and none remain, print "*No elements left*".
- Elements should be printed in the order of their first occurrence.

## Sample Input 0

```
7
2 3 2 4 5 3 6
```

## Sample Output 0

```
2 3 4 5 6
```