

Count Frequency of Each Element in an Array !!

Problem Statement

Lucas is working on a data analytics project that requires finding how often each number appears in a dataset.

He needs a program that can **count and display the frequency of every unique element** in a given array.

Your task is to help Lucas by writing a program that takes an array of integers and prints each unique element along with its frequency.

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 elements of the array.

Constraints

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

Output Format

Print each unique element and its frequency in the format:

Element: Frequency

The order of output should match the order of first occurrence of each element in the input array.

Sample Input 0

```
6
2 3 2 5 3 5
```

Sample Output 0

```
2: 2
3: 2
5: 2
```