

# Pointer\_Level2\_003

You are given an array of  $n+2$  elements. All elements of the array are in range 1 to  $n$ . And all elements occur once except two numbers which occur twice. Find the two repeating numbers.

For example, array = {4, 2, 4, 5, 2, 3, 1} and  $n = 5$

The above array has  $n + 2 = 7$  elements with all elements occurring once except 2 and 4 which occur twice. So the output should be 4 2.

## Input Format

Input contains  $n$  and  $n+2$  values

## Constraints

Dynamic memory

## Output Format

Print the repeated elements

## Sample Input 0

```
5
4 2 4 5 2 3 1
```

## Sample Output 0

```
4,2
```