Week 8

Remind

- 抄襲一律 0 分 (包含被抄襲者)
- 繳交期限: 11/15(Sun.) 11:59 p.m.
- 繳交的檔案格式、名稱請符合以下規定
 - 請繳交 zip檔至 Ceiba作業區,名稱為 <student_id>.zip
 - 解壓縮後須符合格式、名稱
 - e.g. b12345678.zip
- 必須完成 Demo 才可以提早離開
- 若沒有完成 Demo 就中途早退,視同缺席

Problem 1 - Single Number (0.5%)

Description

Given a non-empty array of integers, every element appears twice except for one. Find that single one.

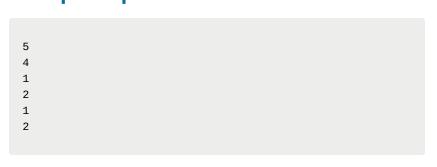
Input

The first line is the number of elements in the array, and it will not be greater than 100, and it will be an odd number, take n as an example. The next n lines will be the elements in the array. All of them are integers.

Output

Output the single number which is an integer. There will only be one single number in the array, that is, the single number is unique.

Sample input



Sample output

1

File name

{Student_ID}_1.cpp

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