

# Almost Sorted Array

## Description

We say an array is sorted if its elements are in non-decreasing order. We say an array is almost sorted if we can remove exactly one element from it, and the remaining array is sorted. Now you are given an array  $a_1, a_2, \dots, a_n$ , is it almost sorted?

## Input

The first line contains an integer  $T$  indicating the total number of test cases. Each test case starts with an integer  $n$  in one line, then one line with  $n$  integers  $a_1, a_2, \dots, a_n$ .

- $1 \leq T \leq 1000$
- $2 \leq n \leq 10^5$
- $1 \leq a_i \leq 10^5$
- There are at most 10 test cases with  $n > 1000$ .

## Output

For each test case, please output “`._./`” if it is almost sorted. Otherwise, output “`\._.`” (both without quotes).

## Sample Input

```
2
3
2 1 7
3
3 2 1
```

## Sample Output

```
._./
\._.
```