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## Lowest Number

Input file:            `standard input`  
Output file:        `standard output`  
Time limit:        1 second  
Memory limit:     256 megabytes

Given a number  $N$  and an array  $A$  of  $N$  numbers. Print the **lowest number** and its **position**.

**Note:** if there are more than one answer print **first one's** position.

### Input

First line contains a number  $N$  ( $2 \leq N \leq 1000$ ) number of elements.

Second line contains  $N$  numbers ( $-10^5 \leq A_i \leq 10^5$ ).

### Output

Print the **lowest number** and its **position (1-index)**.

### Examples

standard input	standard output
3 1 2 3	1 1
5 5 6 2 3 2	2 3