

## Problem Q. Text Reverse

**Time limit** 1000 ms

**Mem limit** 32768 kB

**OS** Windows

Ignatius likes to write words in reverse way. Given a single line of text which is written by Ignatius, you should reverse all the words and then output them.

### Input

The input contains several test cases. The first line of the input is a single integer T which is the number of test cases. T test cases follow.

Each test case contains a single line with several words. There will be at most 1000 characters in a line.

### Output

For each test case, you should output the text which is processed.

### Sample

| Input   | Output                                       |
|---|--|
| 3<br>olleh !dlrow<br>m'I morf .udh<br>I ekil .mca | hello world!<br>I'm from hdu.<br>I like acm. |

### Hint

Remember to use `getchar()` to read `'\n'` after the interger T, then you may use `gets()` to read a line and process it.