

Reverse

This is a very simple problem. We give you a string; you reverse it and print it out. The input string will contain ASCII characters only. But it can have space, tabs etc. as well. The end of the string will be always by new line character.

Input:

Input starts with an integer **T** (≤ 30), denoting the number of test cases.

Each test case will have one line containing the string to reverse. Length of the strings will be less than 1000 characters.

Output:

For each test case, print the reversed string on a line. Check sample input / output below to understand the format.

Sample Input	Sample Output
3 Reverse eye I am at home.	esrever eye .emoh ta ma I

Limits:

Language	Time	Memory
C	1 Second	50MB
C++	1 Second	50MB
Java	1 Second	50MB
C#	1 Second	50MB
PHP	1 Second	50MB