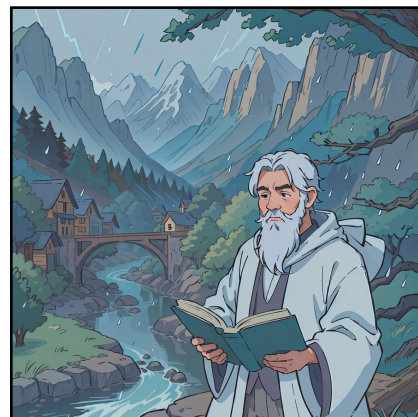


01-A Magical Mirror Words

Time limit: 10s

In the village of Eldoria, magicians have a curious tradition. There's a popular game among the magicians: turning readable words into their mystical counterparts by reversing their order. These reversed words, when spoken, produce small magical effects like a brief gust of wind or a sprinkle of light rain.

Young mage Lila, is practicing this tradition and sometimes needs a bit of assistance. Your task is to assist Lila in converting a word into its magical counterpart.



Input

The input contains characters c_1, c_2, \dots, c_n — the letters of the word (string) Lila wishes to reverse. Each c_i is a lowercase or uppercase English letter.

Disclaimer: Please note that your submission will be evaluated against a series of test cases, including some that are kept secret and not provided in the problem statement. It's important to remember that each test case is independent, and your program will be restarted for each one. When reading input, make sure to use the `input()` function. Do not use any string in the `input()` prompt (argument), as this will print the prompt to standard output, which will be interpreted as an incorrect answer. Avoid hardcoding solutions based on the sample cases, as this will not reflect the versatility needed to handle unseen data. Output should be printed directly to standard output, and may be necessary to ensure that your code works efficiently within the given time constraints.

Output

Print a single line containing the magical counterpart of the given word by reversing its order.

Sample Input 1

Nixie	eixiN
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Sample Output 1

Sample Input 2

Nekomata	atamokeN
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Sample Output 2