D. Remove digits

time limit per test: 3 seconds memory limit per test: 256 megabytes

input: standard input output: standard output

You are given a string. Remove all digits from it. When a character is removed from a string, all characters to the right of it are shifted one position to the left.

Input

The only line of input contains a string between 1 and 100 characters long. Each character of the string has ASCII-code between 33 (exclamation mark) and 126 (tilde), inclusive.

Output

Output the given string with all digits removed from it. If the original string had only digits, output an empty string.

Examples

| input | | |
|--------------|--|--|
| VK-Cup-2012! | | |
| output | | |
| VK-Cup-! | | |
| | | |

| input | |
|-----------------|--|
| Go, Codeforces! | |
| output | |
| Go.Codeforces! | |