



Magic Spell

Time limit: 1000 ms
Memory limit: 256 MB



Write a program that gives the correct output for a legal input – to discover the correct function see the input/output examples.

Standard Input

The first line contains an integer N . Each of the following N lines will contain a legal string.

Standard output

Print the answer on the first line. It is guaranteed that it can be represented as a signed 64 integer.

Input	Output
2 yep momr momr rohjy drbrm	99999
3 yep pmr pmr momr drbrm yep xrtp gobr momr	111222111