2904 - Super Sum

Description

The new Enterprise of technology LASTUNAS.SA wishes to build a super calculator be able to accomplish his millionaires's sum profits and this one need talented programmers like you to solve its problem.

Input specification

The first line of input contains an integer T (2 <= T <= 100), representing the quantity of number N to add up. Next an integer N (2 <= N <= 9*10^50).

Output specification

A number to represent the total sum of the T number N.

Sample input

```
4
1
10
100
1000
```

Sample output

```
1111
```

Hint(s)

Source	Javier Esteban Forte Reyes
Added by	**frankr**
Addition date	2014-05-08
Time limit (ms)	10000
Test limit (ms)	1000
Memory limit (kb)	64000

Output limit (mb)	64
Size limit (bytes)	15000
Enabled languages	Bash C C# C++ Java Pascal Perl PHP Python Ruby Text