

SUPER LONG SUMS

The Problem

The creators of a new programming language D++ have found out that whatever limit for SuperLongInt type they make, sometimes programmers need to operate on even larger numbers.

Your task will be to create a program that can add numbers that have up to 100 digits.

The Input

The first line of input will be an integer N (up to 100 digits). The second line will be an integer M (up to 100 digits). There may be several of these pairs of numbers.

The Output

Each block of two integers should be displayed followed by the sum of the numbers

Sample Input data (superlong.txt)

298374922472947297

123423423424

1795298270686072793597

7953972706860728925971

Sample Output

298374922472947297 + 123423423424

= 298375045896370721

1795298270686072793597 + 7953972706860728925971

= 9749270977546801719568

123

$$= 128$$

123456

$$=123491$$