Problem **Addition**

Time limit 1second
Memory Limit 256MB

Description

For given integers x and y, print the value of $x+y$.

Note that x and y can be really large.

Input

Your program is to read from standard input. The input consists of T test cases. The number of test cases T is given in the first line of input. For each test case, you are given two integers x and y on a single line, separated by a space. ($1 \leq x, y < 10^{1000}$).

Output

Your program is to write to standard output. For each test case you should print the value of $x + y$ on a single line.

Sample

Input Output

2 16 9 84002772840710236823100 10 392890327834	25 84002772840714165726378 44