

Problem A. Fácil

Time limit 1000 ms

Mem limit 262144 kB

You are given two integers a and b . Print $a + b$.

Input

The first line contains an integer t ($1 \leq t \leq 10^4$) — the number of test cases in the input. Then t test cases follow.

Each test case is given as a line of two integers a and b ($-1000 \leq a, b \leq 1000$).

Output

Print t integers — the required numbers $a + b$.

Sample 1

Input	Output
4 1 5 314 15 -99 99 123 987	6 329 0 1110