Line Graph

Input File: line.txt

You are currently learning how to graph lines in Algebra class using the formula y = mx + b. Given the m, x, and b values, your job is to find the y value.

Input:

The first line contains an integer N. The following N lines contain three space-separated integers representing m, x, and b, respectively.

Output:

Output the y value on a separate line for each test case. Your answer will be an integer.

Example Input:

Example Output:

10 8 -31