3080 - Numeracy

Description

Mathematics is a deductive science that studies the properties of abstract entities, such as numbers, shapes or symbols, and their relationships. Arithmetic is the branch of mathematics which studies the numbers and basic operations with them (addition, subtraction, division and multiplication).

Mathematics is like a building which arithmetic is the base, so it is very important to develop skills from an early age.

John, who is 4th grade student, needs help to do the task of arithmetic teacher guided him in school, it is to solve various exercises; he wants to verify that the results provided are correct.

Input specification

The first line of input contains an integer T (1 <= T <= 100), the number of test cases follow. Each test case contains a term, an arithmetic operator, another term, an equal sign "=" and finally a term representing the result.

Output specification

For each test case, output a line if the result of the arithmetic operation is correct (Yes) or incorrect (No). In case of not able to make the operation, the output will be incorrect (No).

Sample input

1

4

+

3

=

7

Sample output