Mathematical Expression

Input file: standard input
Output file: standard output
Time limit: 0.25 seconds
Memory limit: 256 megabytes

Given a mathematical expression. The expression will be one of the following expressions:

$$A + B = C$$
, $A - B = C$ and $A * B = C$

where A, B, C are three numbers, S is the sign between A and B, and Q the '=' sign

Print "Yes" If the expression is Right, Otherwise print the right answer of the expression.

Input

Only one line containing the expression: A, S, B, Q, C respectively $(0 \le A, B \le 100, -10^5 \le C \le 10^5)$ and S can be ('+', '-', '*') without the quotation.

Output

Output either "Yes" (without the quotation) or the right answer depending on the statement.

Examples

standard input	standard output
5 + 10 = 15	Yes
3 - 1 = 2	Yes
2 * 10 = 19	20