**Operation Guess**

In order to list of numbers separated by spaces to equal the answer they need operation signs in between, consisting of options from addition, subtraction, division and multiplication (+ - / \* ). Given such list print out the list of operation signs.

**Input format**

The first line contains n, the amount of numbers before the equal sign, the second line is followed by w, the list of that numbers and on the last line,we have j, the answer.

**Constraints**

* 0<=n<=100
* 0<=w[i]<=10^5
* 0<=j<=10^5

**Output format**

Print the list of operation signs separated by spaces.

**Sample input 0**

3

2 6 4

3

**Sample output 0**

\* /

**Explanation 0**

Because (2\*6)/4=3, we print out multiplication sign first followed by division sign.

**Sample input 1**

4

5 1 3 7

1

**Sample output 0**

+ \* -

**Explanation 1**

5+1\*3-7=1

**Code**

import java.io.\*;

import java.util.\*;

import java.text.\*;

import java.math.\*;

import java.util.regex.\*;

public class Solution {

public static void main(String[] args) {

Scanner in = new Scanner(System.in);

int n = in.nextInt();

int[] w = new int[n];

for(int i=0; i < n; i++){

w[i] = in.nextInt();

}

int j=in.nextInt();

}

}