

CHALLENGE E

DESCRIPTIONCLARIFICATIONS

BASE TIME LIMIT: 1 SECOND | MEMORY LIMIT: 200 MB | CONTEST CONTEST NATAL 2022 / CHRISTMAS CONTEST 2022 BY BEECROWD NATAL

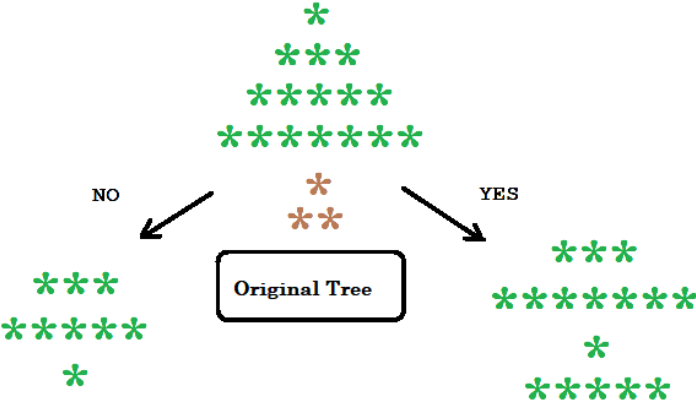
beecrowd | E

Christmas Tree II

Por Neilor, beecrowd Natal Brazil

Timelimit: 1

Children do love draw christmas trees and in problem "Christmas Trees" you challenged some of them to draw trees of many sizes just with the asterisk "\*" char.



Based on these drawings, artificial trees were built to decorate the squares and streets. The problem is that from one year to the next these trees were dismantled, level by level. Disconsidering the tree base and starting from the top, each of these levels has an odd amount of material (indicated by asterisks), depending on its size. For example, a small tree might have 1 and 3 asterisks. A larger tree might have 1,3,5,7,9 asterisks and so on.

Based on the different levels provided, you then have to check whether each of the trees recovered from the previous year is whole or not, answering YES (if it is whole) or NO (if any part is missing), as shown in the illustration below.

Input

The input contains 1 test case. This test case consists of an integer **N** ( $2 < N < 100$ ) that indicates the number of levels the tree has, followed by each of these levels, one each line.

Output

Your program must draw a tree as specified above and in the example below, with a blank line after each tree.

Samples Input	Samples Output
3 ***** *** *	yes
4 *** ***** * *****	yes
4 ***** ***** * *****	no

CHALLENGE

E

LANGUAGE

Java 14

SOURCE CODE

```
1 import java.io.IOException;
2
3 /**
4  * IMPORTANT:
5  * O nome da classe deve ser "Main" para que
6  * Class name must be "Main" for your solution
7  * El nombre de la clase debe ser "Main" para su soluci3n
8  */
9 public class Main {
10
11     public static void main(String[] args) throws IOException {
12
13         /**
14          * Escreva a sua solu3o3n aqui
15          * Code your solution here
16          * Escriba su soluci3n aqu3
17          */
18
19     }
20
21 }
```

CODE YOUR SOLUTION AND SUBMIT!

SEND