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Last Man Standing 2



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Bubbles R Us is just a small shop down the street where Lala and Lili lives. This month, it is celebrating Halloween by having a small contest of "Last Man Standing" for whoever that comes to the shop with one other person.

"Last Man Standing" requires its players to take turns to claim either 1, 2, or 5 balls out of N balls given by the shop's worker. The prize will be given to the Last Man Standing: the player whose turn is exactly before all balls run out. Lala and Lili want to participate. Because both of them go to An Institute of Technology, therefore are very clever, both will always try their best to be the last man standing, no matter who gets the first turn.

Input Format

One line of input containing integers N and C.

N represents the number of balls given to Lala and Lili. C represents the player who starts first. It is equal to 1 if Lala starts first or 2 if Lili starts first.

Constraints

- 1 < N < 1000
- C = 1 | | C = 2

Output Format

Display the name of the Last Man Standing.

Sample Input 0

5 1

Sample Output 0

Lala

Sample Input 1

4 2

Sample Output 1

Lili



Submissions: 17 Max Score: 1 Difficulty: Easy

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```
C
  1 ▼#include <stdio.h>
     #include <string.h>
     #include <math.h>
     #include <stdlib.h>
  6 vint main() {
         /\star Enter your code here. Read input from STDIN. Print output to STDOUT \star/
  8
         return 0;
  9
  10
  11
                                                                                           Line: 1 Col: 1

<u>♣ Upload Code as File</u> 
☐ Test against custom input
                                                                              Run Code
```

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