

# Rectangle

Problem ID: rectangle

## Problem Statement

You are given two integers  $h$  and  $w$ , representing the height and width of a rectangle.

Your task is to print a rectangle of  $h$  rows and  $w$  columns, where:

- The border of the rectangle is made up of `*` characters.
- The inner cells (not on the border) are filled with `-` characters.

If the height or width is 1, then the entire row or column is considered part of the border.

## Input

A single line containing two integers  $h$  and  $w$  ( $1 \leq h, w \leq 1000$ ).

## Output

Output  $h$  lines, each containing  $w$  characters, forming the rectangle as described.

## Subtasks

Subtask	Constraints	Points
1	No additional constraints.	100

## Sample Input 1

3 4

## Sample Output 1

```
****
*- -*
****
```

## Sample Input 2

1 5

**Sample Output 2**

\*\*\*\*\*

**Sample Input 3**

4 1

**Sample Output 3**

\*  
\*  
\*  
\*

---

*End of Problem 1*