

Hollow Pattern Printer

Problem Statement

Emma is creating visual console patterns for a beginner programming tutorial. She wants to display a **hollow square or rectangular star pattern**, where stars (*) form the border, and the inside area remains empty.

Your task is to help Emma by writing a program that prints a **hollow star pattern** of **N rows** and **M columns**.

Input Format

- Two integers N and M, separated by a space — representing the number of rows and columns, respectively.

Output Format

- Print a hollow rectangular pattern made of stars (*), where the boundary is filled with stars and the inner area is blank (spaces).

Sample Input 0

```
4 4
```

Sample Output 0

```
* * * *
*      *
*      *
*      *
* * * *
```