

<https://course.acciojob.com/idle?question=28d18f08-d442-4878-a7e3-129183678d67>

● EASY

● Max Score: 30 Points

Yet Another Pattern

Ninja was playing with her sister to solve a puzzle pattern. However, even after taking several hours, they could not solve the problem.

A value of N is given to them, and they are asked to solve the problem. Since they are stuck for a while, they ask you to solve the problem. Can you help solve this problem?

Example : Pattern for N = 4

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

Input Format

The first line of input contains a single integer 'N'.

Output Format

Print 'N' strings corresponding to every row in a new line (row elements not separated by space)

Example 1

Input:

3

Output:

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

Explanation:

The value of 'N' is 3, so three rows are to be printed from 1 to 3 where each row starts from 3, which goes on till 1. Hence the answer is ["***", "**", "*"].

Example 2

Input:

2

Output:

```
**  
*
```

Explanation:

The value of 'N' is 2, so the two rows are to be printed from 1 to 2 where each row starts from 2, which goes on till 1. Hence the answer is ["**", "*"].

Constraints

1 <= N <= 300

Topic Tags

- Math

My code

// in java

```
import java.util.*;
import java.lang.*;
import java.io.*;

public class Main
{
    public static void main (String[] args) throws
java.lang.Exception
    {
        //your code here
        Scanner s=new Scanner(System.in);
        int n=s.nextInt();
        for(int i=0;i<n;i++)
        {
            for(int j=0;j<i;j++)
                System.out.print(" ");
            for(int j=0;j<n-i;j++)
                System.out.print("*");
            System.out.print("\n");
        }
    }
}
```