

<https://course.acciojob.com/idle?question=c755bec2-0be9-4c1f-bc0e-c051fdc1cbb3>

● EASY

● Max Score: 30 Points

●

Right Angle Triangle Stars

Given an integer n , print a right angled triangle full of stars with height and base equal to n .

Input Format

The first line of input contains the integer n .

Output Format

The output should contain a right angled triangle filled with stars with height and base equal to n .

Example 1:

Input

3

Output:

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

Explanation:

Since $n = 3$, 3 lines with increasing number of stars are printed.

Example 2:

Input

7

Output

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

Explanation:

Since $n = 7$, 7 lines with increasing number of stars are printed.

Constraints

$1 \leq n \leq 200$

Topic Tags

- **Loops**

My code

```
// n 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("*");
            }
            System.out.print("\n");
        }
    }
}
```