- **EASY**

- **Max Score: 30 Points**

Print Reverse Pattern

Given an integer N, print an upside down triangle pattern, where the first row has N stars, the second row has N-1 stars, and so on. Check the sample test cases for a better understanding.

Input Format

First line of input contains N, the number of rows for the pattern

Output Format

You need to print the pattern.

Example 1

Input

5

Output:

Explanation:

For number of rows to be 5 we get this output.

Example 2

Input

4

Output:

Explanation:

For n=4, this is our generated pattern.

Constraints

1<= N <= 100

- **Loops**

My code

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

public class Main
{
        public static void main (String[] args) throws java.lang.Exception
```

```java
{
        //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");
            }
    }
}
```