- **EASY**

- **Max Score: 30 Points**

# Star Pyramid

Given an integer $n$, print a pyramid full of stars with height equal to $n$.

## Input Format

The first line of input contains the integer $n$.

## Output Format

The output should contain a pyramid filled with stars with height equal to $n$.
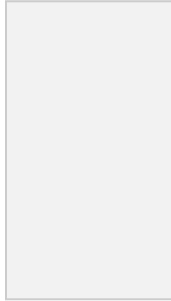
## Example 1

Input

3

Output:

## Example 2

Input

7

Output



## Constraints

**1 <= n <= 200**

# My code

```java
// 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);
```

```java
int n=s.nextInt();
for(int i=0;i<n;i++)
{
    for(int j=0;j<n-i-1;j++)
        System.out.print(" ");
    for(int j=0;j<(i+1);j++)
        System.out.print("* ");
    System.out.print("\n");
}

}

}
```