

<https://course.acciojob.com/idle?question=06af582c-28c2-4cba-a055-2982c886b5af>

- EASY
- Max Score: 30 Points

Patternify

Take input of N and write a program to print the pattern as follows ($N=5$) :

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

Input Format

The only line of input contains a single integer 'N' denoting the size of the pattern.

Output Format

Print the pattern for value N .

Example 1

Input

5

Output

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

```
**  
*
```

Explanation

Number of stars are reduced from 5 in each line.

Example 2

Input

3

Output

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

Explanation

Number of stars are reduced from 3 in each line.

Constraints

$1 \leq N \leq 500$

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=n;j>i;j--)
            {
                System.out.print("*");
            }
            System.out.print("\n");
        }
    }
}
```