2022-2026-CSE-B

## Aim:

Write a Program to Print Pyramid Pattern

## **Source Code:**

```
Pyramid.java
```

```
import java.util.Scanner;
class Pyramid{
   public static void main(String args[]){
      System.out.print("Enter no of rows : ");
      Scanner sc=new Scanner(System.in);
      int n=sc.nextInt();
      int i,j,k;
      for(i=1; i<=n; i++){
         k=1;
         for(j=n; j>=1; j--){
            if(k<=n-i){
               System.out.print(" ");
            }
            else{
               System.out.print("* ");
            }
            k++;
         }
         System.out.println();
      }
   }
}
```

## Execution Results - All test cases have succeeded!

```
Test Case - 1

User Output

Enter no of rows : 5

*

**

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```

| Test Case - 2        |  |
|----------------------|--|
| User Output          |  |
| Enter no of rows : 6 |  |
| *                    |  |
| * *                  |  |
| * * *                |  |
| * * * *              |  |
| * * * * *            |  |

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