Aim:

Write a Program to Print Pyramid Pattern

Source Code:

Pyramid.java

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

Execution Results - All test cases have succeeded!

```
Test Case - 1
User Output
Enter no of rows : 5
   * *
  * * *
 * * * *
  * * * *
```

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

* * * * * * * * * *