Aim:

Write a Java program to print Half Pyramid pattern.

Source Code:

```
HalfPyramid.java
import java.util.*;
public class HalfPyramid
   public static void main(String args[])
      int i,j;
      Scanner input=new Scanner(System.in);
      System.out.print("Enter no of rows : ");
      int n=input.nextInt();
      for(i=1;i<=n;i++)</pre>
         for(j=1;j<=i;j++)</pre>
         System.out.print("* ");
         System.out.print("\n");
      }
   }
}
```

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 : 3
 *
 * *
```

Test Case - 3							
User Output							
Enter no of rows : 10							
*							
* *							

*	*	*							
*	*	*	*						
*	*	*	*	*					
*	*	*	*	*	*				
*	*	*	*	*	*	*			
*	*	*	*	*	*	*	*		
*	*	*	*	*	*	*	*	*	
*	*	*	*	*	*	*	*	*	*