

Aim:

Write a Java program to print Half Pyramid pattern.

Source Code:**HalfPyramid.java**

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

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* *

* * *

Test Case - 3

User Output

Enter no of rows : 10

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