

Aim:

Write a Java program to print Half Pyramid pattern.

Source Code:

HalfPyramid.java

```
import java.util.Scanner;
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++){
            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
*
* *
* * *

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

* * * *
* * * * *
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