

Aim:

Write a Program to Print inverted Pyramid Pattern

Source Code:

PyramidRev.java

```
import java.util.Scanner;
class PyramidRev
{
    public static void main(String args[])
    {
        int i,j,k,n;
        Scanner sc=new Scanner(System.in);
        System.out.print("Enter no of rows : ");
        n=sc.nextInt();
        for(i=n;i>=1;i--)
        {
            for(k=1;k<=n-i;k++)
            {
                System.out.print(" ");
            }
            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 : 6
* * * * * *
* * * * *
* * * * *

* * *
* *
*