

**Aim:**

Write a Program to Print Hollow Inverted half Pyramid Pattern

**Source Code:**

HollowHalfPyramidRev.java

```
import java.util.Scanner;
class HollowHalfPyramidRev{
    public static void main(String args[]){
        System.out.print("Enter no of rows : ");
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();
        int i,j,k;
        for(i=1;i<=n;i++){
            k=1;
            for(j=n;j>=i;j--){
                if(i==1||i==n){
                    System.out.print("* ");
                }
                else{
                    if(k==1||k==n-i+1){
                        System.out.print("* ");
                    }
                    else{
                        System.out.print("  ");
                    }
                }
                k++;
            }
            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 : 3

* * *
* *
*