

```
18.import java.util.Scanner;

public class INVERTEDPYRAMIDPATTERN {

    private static Scanner sc;

    public static void main(String[] args) {

        sc = new Scanner(System.in);

        System.out.print("Enter Inverted Pyramid Pattern Rows = ");

        int rows = sc.nextInt();

        System.out.println("Printing Inverted Pyramid Star Pattern");

        for (int i = rows ; i >= 1; i-- )

        {

            for (int j = 0 ; j < rows - i; j++ )

            {

                System.out.print(" ");

            }

            for (int k = 0 ; k != (2 * i) - 1; k++ )

            {

                System.out.print("*");

            }

            System.out.println();

        }

    }

}
```

### Output

```
java -cp /tmp/m3iMlcPiET INVERTEDPYRAMIDPATTERN  
Enter Inverted Pyramid Pattern Rows = 6  
Printing Inverted Pyramid Star Pattern*****  
*****  
    *****  
*****  
        ***  
***  
            *
```