

1)

```
package pyramid;

public class looppyramid {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        for(int k=1;k<=4;k++)
        {
            for(int i=1;i<=10;i++)
            {
                System.out.print("*");
            }
            System.out.println();
        }

    }

}
```

Output:

```
*****
*****
*****
*****
```

2)

```
package pyramid;

public class looppyramid {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        int rows = 5;

        for (int i = 1; i <= rows; i++) {
            for (int j = 1; j <= i; j++) {
                System.out.print("* ");
            }
            System.out.println();
        }

    }

}
```

Output:

```
*
* *
* * *
* * * *
* * * * *
```

3)

```
package pyramid;
```

```
public class looppyramid {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        int x=1;
        for(int i=0;i<5;i++)
        {
            for(int j=0;j<5-i;j++)
                System.out.print(" ");
            for(int k=0;k<x;k++)
            {
                System.out.print("*");
            }
            x=x+2;
            System.out.println();
        }
    }
}
```

Output:

```
  *
 ***
*****
*****
*****
```

4)

```
package pyramid;
```

```
public class looppyramid {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
```

```

        int i, j;
        int n = 5;
        for(i=0; i<n; i++)
        {
            for(j=2*(n-i); j>=0; j--)
            {
                System.out.print(" ");
            }

            for(j=0; j<=i; j++)
            {
                System.out.print("* ");
            }

            System.out.println();
        }
    }
}

```

Output:

```

        *
      * *
    * * *
  * * * *
* * * * *

```