

11. Right Angle Program:

```
public class RightTrianglePattern
{
    public static void main(String args[])
    {
        int i, j, row=5;

        for(i=0; i<row; i++)
        {

            for(j=0; j<=i; j++)
            {

                System.out.print("* ");
            }
            System.out.println();
        }
    }
}
```

Output:

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

36. Fibonacci Program:

```
public class Fibanacci {  
    public static void main(String[] args) {  
        int a = 0, b = 1;  
  
        System.out.println(a);  
  
        System.out.println(b);  
  
        for (int i = 2; i <= 10; i++) {  
            int c = a + b;  
  
            System.out.println(c);  
  
            a = b;  
  
            b = c;  
        }  
    }  
}
```

Output:

```
0  
1  
1  
2  
3  
5  
8  
13  
21  
34
```