

Java Assignment 1

Code:

```
Bird.java
1 import java.io.*;
2 public class Bird{
3     public static int countTotalBirds(int rowNumber){
4         int b=1;
5         int bi=0;
6         int total=0;
7
8         for(int i=0;i<rowNumber;i++){
9             total=bi+b;
10            bi=b;
11            b=total;
12        }
13
14        return total;
15    }
16
17    public static void main(String args[]){
18
19        int r=Bird.countTotalBirds(5);
20        System.out.println("There are total " +r+" birds" );
21    }
22 }
23 |
```

Output:

```
There are total 8 birds
```