```java
/* To find Fibonacci series

0   1   1   2   3   5   8   13...

First two are input i.e "0" and "1" provided by user.

Algorithm

1)  Fixing the first two input i.e "0" and "1"
2)  User input inorder to limit loop
3)  Printing First two input
4)  Add the value of "a" and "b" and store in "c"
5)  assigning value of "b" to "a" and "c" to "b"
6)  continue the loop untill it reaches end

Source :    self

Reference   :    https://www.youtube.com/watch?v=GEGqW2qS4Ew

*/

import java.util.Scanner;

class Fibonacci
{
    int a=0,b=1,c,i;            //Fixing the first two input i.e "0" and "1"

    void disp()
    {
        Scanner s=new Scanner(System.in);
        System.out.println("Enter your number  = ");

        int n=s.nextInt();

        System.out.println(a);      //Printing First two input
        System.out.println(b);

        for(i=0;i<=n;i++)           //Loop upto where it will go
        {
            c=a+b;                  //Adding and storing in variable "c"
            System.out.println(c);
            a=b;                    //assigning value of "b" to "a"
            b=c;                    //assigning value of "c" to "b"
        }
    }
}

class Fibonacci_Num_Main
{
    public static void main(String args[])
    {

        Fibonacci obj=new Fibonacci();
        obj.disp();
    }
}
```

Output