

```
1 import java.util.Scanner;
2
3 public class Fibonacci {
4     public static int fibo(int n){
5         if(n == 0){
6             return 0;
7         }
8         if(n == 1 || n == 2){
9             return 1;
10        }
11        return fibo(n-2) + fibo(n-1);
12    }
13
14    public static void main(String args[]) {
15        Scanner sc=new Scanner(System.in);
16        System.out.println("Enter MaxNumber:");
17        int maxNumber=sc.nextInt();
18        System.out.print("Fibonacci Series of "+maxNumber+" numbers: ");
19        for(int i = 0; i < maxNumber; i++){
20            System.out.print(fibo(i) + " ");
21        }
22    }
23 }
24
```