

Fibonacci.java x

Source History

```
9      * @author Lenovo
10     */
11     import java.util.*;
12     public class Fibonacci {
13
14         public static void main(String[] args) {
15             int n = 10, firstTerm = 0, secondTerm = 1;
16             System.out.println("Fibonacci Series till " + n + " terms:");
17
18             for (int i = 1; i <= n; ++i) {
19                 System.out.print(firstTerm + ", ");
20
21                 int nextTerm = firstTerm + secondTerm;
22                 firstTerm = secondTerm;
23                 secondTerm = nextTerm;
24             }
25         }
26     }
27 }
```

com.mycompany.fibonacci.Fibonacci > main >

Output - Run (Fibonacci) x

```
recompiling the module because of changed source code.  
Compiling 1 source file with javac [debug release 25] to target\classes  
--- exec:3.5.1:exec (default-cli) @ Fibonacci ---  
Fibonacci Series till 10 terms:  
0, 1, 1, 2, 3, 5, 8, 13, 21, 34,  
-----  
BUILD SUCCESS  
-----  
Total time: 1.989 s  
Finished at: 2026-02-17T23:33:18+05:30  
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```