

# LP\_Practice\_NthFibonacci

Sasi | 07 Feb 2023



Finish State: Normal

Test Taken on: February 07, 2023 08:05:01 PM IST



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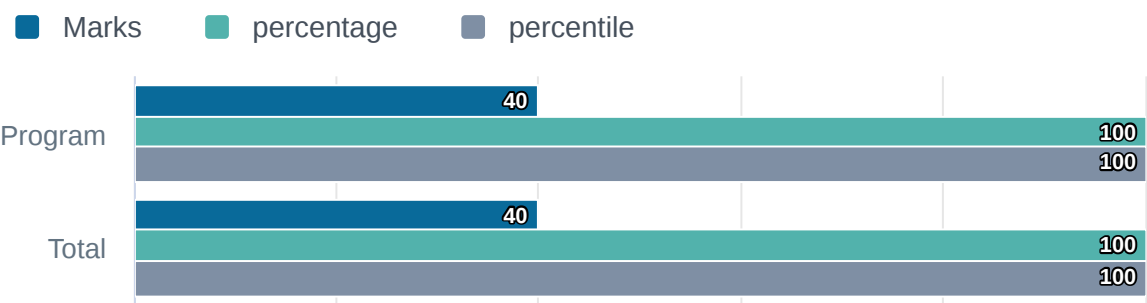
Overall Summary

40 Marks Scored  
out of 40

100 % 100 percentile  
out of 61102 Test Takers

3m 1s Time taken  
of 1hr 5mins

Marks Scored



Attempt Summary

Distribution of questions attempted in a total of 1 question(s).



This shows the correctness of questions attempted by the test taker

Correct	1 Ques	40/40 Marks
Incorrect	0 Ques	0/0 Marks
Partially Correct	0 Ques	0/0 Marks
Not Attempted	0 Ques	0/0 Marks

Section-Wise Details

▼ Section 1 Program	question(s) 1 Q.	Time taken 3m 1s (Untimed)	Marks Scored 40 / 40
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Marks Scored



Attempt Summary

Distribution of questions attempted in a total of 1 question(s).




■ Correct	1 Ques	40/40 Marks
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This shows the correctness of questions attempted by the test taker


Test Log

7th Feb 2023

- 08:01 PM



Started the test with Program
- 08:04 PM



Finished the test

## About the Report

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1. Program

Attempted: 1/1

## Question 1

Revisit Later

## How to Attempt?

**nthFibonacci** : Write a function to return the nth number in the fibonacci series.  
The value of N will be passed to the function as input parameter.

**NOTE:** Fibonacci series looks like -  
0, 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, ..... and so on.

i.e. Fibonacci series starts with 0 and 1, and continues generating the next number as the sum of the previous two numbers.

- first Fibonacci number is 0,
- second Fibonacci number is 1,
- third Fibonacci number is 1,
- fourth Fibonacci number is 2,
- fifth Fibonacci number is 3,
- sixth Fibonacci number is 5,

JAVA7

Compiler: Java - 1.7

```
1 import java.io.*;
2 import java.util.*;
3
4 // Read only region start
5 class UserMainCode
6 {
7
8     public long nthFibonacci(int input1){
9         // Read only region end
10
11         if(input1==1)
12             return 0;
13         if(input1==2)
14             return 1;
15         else
16             return nthFibonacci(input1-1)+nthFibonacci(input1-2);
17     }
18 }
```

☐ Use Custom Input

i

Compile and Test

Submit Code