

Our Solution(s)

Run Code

Solution 1Solution 2Solution 3

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 public class Program {
4     // O(n) time | O(1) space
5     public static int GetNthFib(int n) {
6         int[] lastTwo = {0, 1};
7         int counter = 3;
8         while (counter <= n) {
9             int nextFib = lastTwo[0] + lastTwo[1];
10            lastTwo[0] = lastTwo[1];
11            lastTwo[1] = nextFib;
12            counter++;
13        }
14        return n > 1 ? lastTwo[1] : lastTwo[0];
15    }
16 }
17
```

Your Solutions

Run Code

Solution 1Solution 2Solution 3

```
1 public class Program {
2     public static int GetNthFib(int n) {
3         // Write your code here.
4         return -1;
5     }
6 }
7
```

Our Tests

```
1 public class Program {
2     // ...
3     public static void Main() {
4         // ...
5     }
6 }
7
```

Custom Output

Submit Code

```
10  # Write down the expected output of the program.
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100 #
```

Run or submit code when you're ready.