

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1Solution 2Solution 3

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

Solution 1Solution 2Solution 3

```
1 function getNthFib(n) {
2   // Write your code here.
3 }
4
5 // Do not edit the line below.
6 exports.getNthFib = getNthFib;
7
```

**Run or submit code when you're ready.**

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