

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1

Solution 2

Solution 3

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 class Program {
4     // O(2^n) time | O(n) space
5     public static int getNthFib(int n) {
6         if (n == 2) {
7             return 1;
8         } else if (n == 1) {
9             return 0;
10        } else {
11            return getNthFib(n - 1) + getNthFib(n - 2);
12        }
13    }
14 }
15
```

Solution 1

Solution 2

Solution 3

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

Our Tests

```
1 class Program {
2     // ...
3     public static int getNthFib(int n) {
4         // ...
5     }
6 }
```

Custom Output

Submit Code

```
10  #this event has triggered getEvent() => 10
11  }
12
13  @test
14  #this event has triggered getEvent() => 10
15  {
16  }
17
18  @test
19  #this event has triggered getEvent() => 10
20  {
21  }
22
23  @test
24  #this event has triggered getEvent() => 10
25  {
26  }
27
28  @test
```

Run or submit code when you're ready.