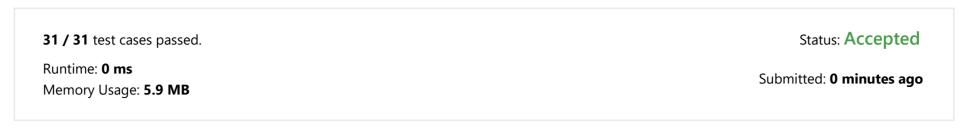
Fibonacci Number - Submission Detail - LeetCode 4/23/22, 8:00 PM o(/problems/encode-な Premium (https://leetcode.com/jobs/)(/subscribe? Explore(/explore/) Problems(/problemset/all/) Interview Contest Discuss(/discuss/)

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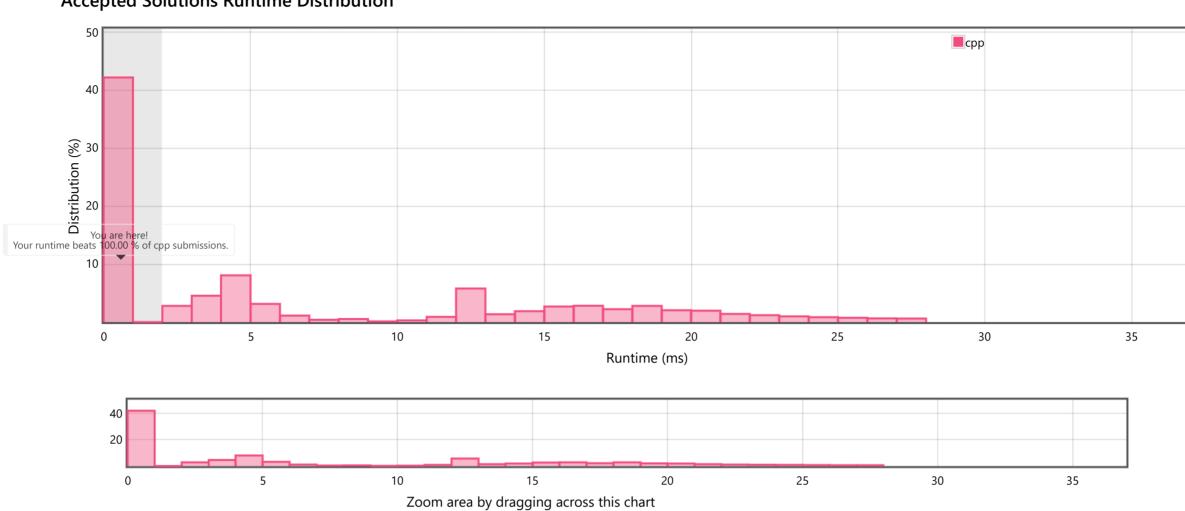
and-decode-tinyurl/)

Fibonacci Number (/problems/fibonacci-number/)

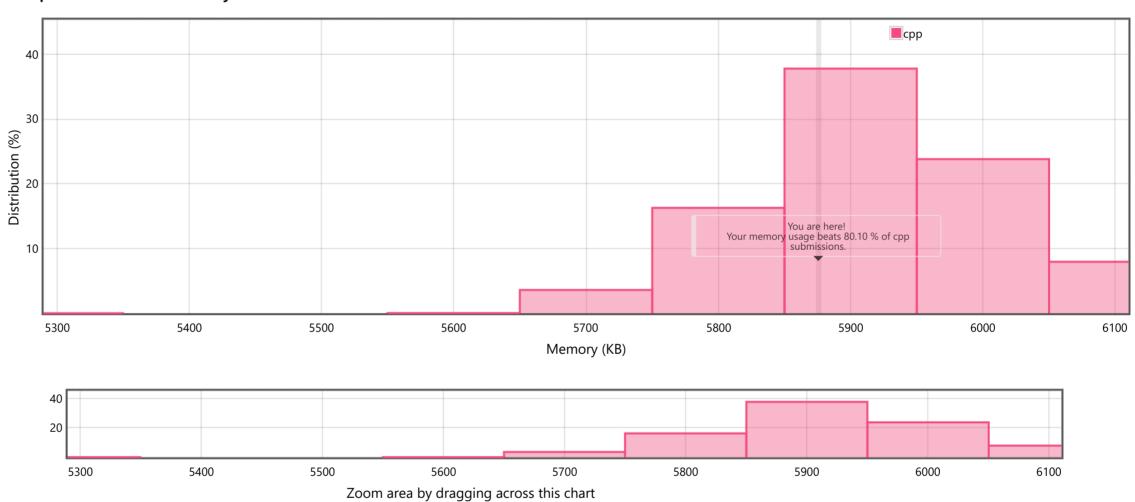
Submission Detail



Accepted Solutions Runtime Distribution



Accepted Solutions Memory Distribution



Invite friends to challenge Fibonacci Number

```
Submitted Code: 0 minutes ago
```

```
Language: cpp
                                                                                                        Edit Code
 1 class Solution {
 2 public:
 3
        int fib(int n) {
 4
            int one = 0;
 5
            int two = 1;
 7
            if(n == 0)
 8
               return 0;
 9
            if(n == 1)
10
               return 1;
11
            int ans;
            for(int i = 2; i <= n; i++){
12
13
               ans = one + two;
14
               one = two;
15
                two = ans;
16
17
            return ans;
18
19 };
```

Back to problem (/problems/fibonacci-number/)

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