

File - D:\cpl\2023-cpl-coding-0\6-recursion\fib-array.c

```
1 //
2 // Created by hfwei on 2023/11/9.
3 //
4
5 #include <stdio.h>
6
7 #define LEN 93
8
9 int main() {
10     long long fibs[LEN] = { 0, 1 };
11
12     int n;
13     scanf("%d", &n);
14
15     for (int i = 2; i <= n; ++i) {
16         fibs[i] = fibs[i - 1] + fibs[i - 2];
17     }
18
19     printf("Fib(%d) = %lld\n", n, fibs[n]);
20
21     return 0;
22 }
```