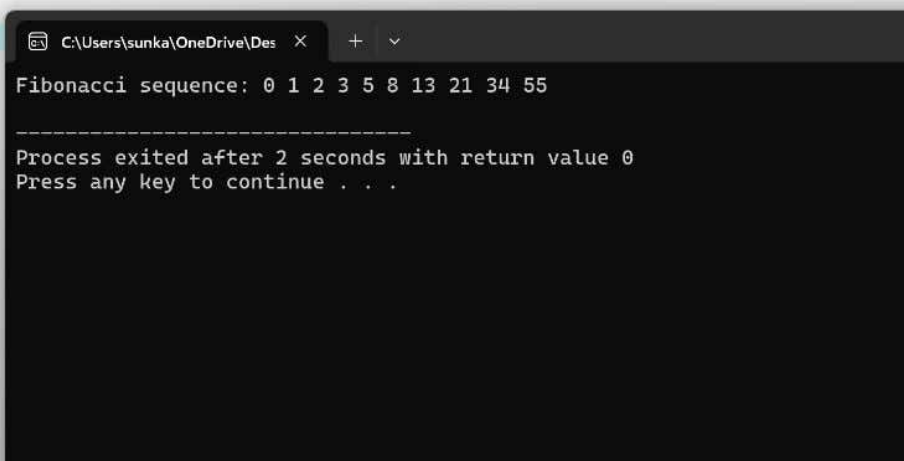


The image shows a C++ IDE with a toolbar at the top and a file explorer on the left. The main editor window displays a C++ program for calculating the Fibonacci sequence. The code is as follows:

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     int a = 0, b = 1, next = 0;
6     int n = 10;
7
8     cout << "Fibonacci sequence: ";
9     for (int i = 1; i <= n; i++) {
10         cout << next << " ";
11         next = a + b;
12         a = b;
13         b = next;
14     }
15
16     cout << endl;
17     return 0;
18 }
```



The terminal window shows the output of the program. The first line displays the Fibonacci sequence for the first 10 numbers. The second line indicates that the process exited after 2 seconds with a return value of 0. The third line prompts the user to press any key to continue.

```
C:\Users\sunka\OneDrive\Des  X + v
Fibonacci sequence: 0 1 2 3 5 8 13 21 34 55

-----
Process exited after 2 seconds with return value 0
Press any key to continue . . .
```