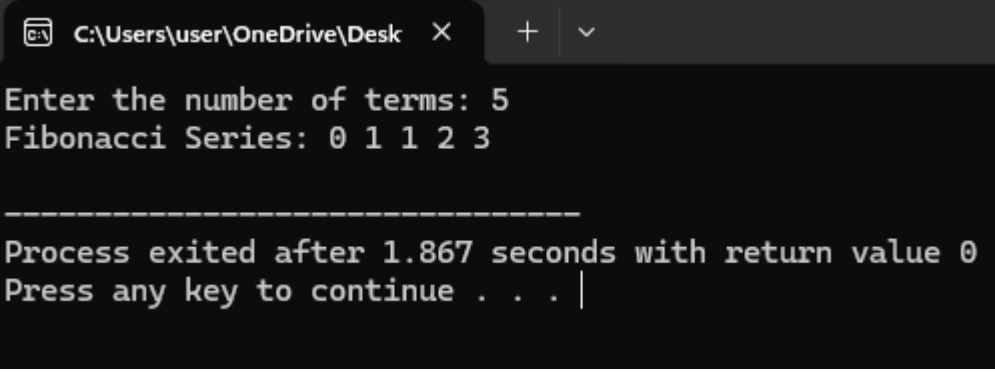


```
#include <stdio.h>
int main() {
    int n, i;
    int a = 0, b = 1, next;
    printf("Enter the number of terms: ");
    scanf("%d", &n);
    printf("Fibonacci Series: ");
    for (i = 0; i < n; i++) {
        printf("%d ", a);
        next = a + b;
        a = b;
        b = next;
    }
    printf("\n");
    return 0;
}
```



The screenshot shows a Windows command prompt window with a dark background. The title bar at the top indicates the file path 'C:\Users\user\OneDrive\Desk' and includes standard window controls. The program's output is displayed in white text: 'Enter the number of terms: 5' followed by 'Fibonacci Series: 0 1 1 2 3'. A horizontal dashed line separates the output from the status information at the bottom, which reads 'Process exited after 1.867 seconds with return value 0' and 'Press any key to continue . . . |'.

```
C:\Users\user\OneDrive\Desk  X  +  v
Enter the number of terms: 5
Fibonacci Series: 0 1 1 2 3

-----
Process exited after 1.867 seconds with return value 0
Press any key to continue . . . |
```