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## 1.C PROGRAMM FOR FABINO SERIES WITHOUT RECUSSION

The screenshot displays a C++ IDE with the following components:

- Source Code (fabino series using without recursion.cpp):**

```
1 #include<stdio.h>
2 int fibo(int);
3 int main()
4 {
5     int i,a,n,c;
6     printf("enter the number of terms");
7     scanf("%d",&n);
8     fibo(n);
9 }
10
11 int fibo(int n)
12 {
13     int a=0,b=1,c;
14     printf("%d\t%d",a,b);
15     for(int i=1;i<=n;i++)
16     {
17         c=a+b;
18         a=b;
19         b=c;
20         printf("%d\t",c);
21     }
22 }
```
- Compiler Output:**

```
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\HP\Documents\fabino s
- Output Size: 128.66015625 KiB
- Compilation Time: 0.25s
```
- Execution Output:**

```
enter the number of terms5
0, 1 1 2 3 5 8
-----
Process exited after 2.42 seconds with return value 0
Press any key to continue . . .
```