

```
1  #include <iostream>
2
3  #QUESTION # 5:
4
5  #include <stdio.h>
6
7  int fibo(int a,int b,int num){
8  int z;
9  if (num==0)
10 {
11     printf("\nEnd of Series.");
12     return 0;
13 }
14 else
15 {
16     z=(a+b);
17     printf(" %d ",z);
18     return fibo(b,z,num-1);
19 }
20 }
21 }
22 int main()
23 {
24     int num;
25     printf("FIBONACCI SERIES:\nEnter nth term of the Fibonacci series: ");
26     scanf("%d",&num);
27     if (num > 0) {
28         printf("0");
29     }
30     if (num > 1) {
31         printf(" 1");
32     }
33
34     fibo(0,1,num-2);
35     return 0;
36 }
```