

```
1  #include<stdio.h>
2  int main() {
3      //Fibonacci series
4      //8=>0 1 1 2 3 5 8 13
5      int n;
6      printf("Enter a number: ");
7      scanf("%d",&n);
8      int n1=0;
9      int n2=1;
10     printf("%d %d ",n1,n2);
11     for(int i=3;i<=n;i++){
12         int sum = n1+n2;
13         printf("%d ",sum);
14         n1=n2;
15         n2 = sum;
16     }
17     return 0;
18 }
19
```