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