```
1 #include <stdio.h>
 2 int fib(int n) {
       if(n == 0) return 0;
       if(n == 1) return 1;
       return fib(n-1) + fib(n-2);
 6
 7 int main() {
 8
       int n, sum = 0;
9
       scanf("%d", &n);
       for(int i = 0; i < n; i++) {
10
11
           int val = fib(i);
12
           printf("%d", val);
13
           if(i != n-1) printf(", ");
14
           sum += val:
15
       }
16
       printf("\nSum: %d\n", sum);
17
       return 0:
18 }
```

