

```
#include <stdio.h>

int fib(int n) {
    if (n <= 1) return n;
    return fib(n - 1) + fib(n - 2);
}

int main() {
    int n, i;
    printf("Enter number of terms: ");
    scanf("%d", &n);
    printf("Fibonacci Series: ");
    for (i = 0; i < n; i++)
        printf("%d ", fib(i));
    return 0;
}
```

Output:

```
Output
Enter number of terms: 10
Fibonacci Series: 0 1 1 2 3 5 8 13 21 34

=== Code Execution Successful ===
```