**6. Write a C program to find Fibonacci series using Recursion**

**#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);**

**for (i = 0; i < n; i++)**

**printf("%d ", fib(i));**

**return 0;**

**}**

**Output**

