**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;

printf("Enter number of terms: ");

scanf("%d", &n);

printf("Fibonacci series: ");

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

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

return 0;

}