Program to generate a Fibonacci series of n terms using for loop

#include<stdio.h>

#include<conio.h>

void main()

{

int a,b,c,i,n;

clrscr();

printf("Enter the number of terms:");

scanf("%d",&n);

a=0;

b=1;

printf("The series is:%d %d",a,b);

for(i=1;i<=n-2;i++)

{

c=a+b;

a=b;

b=c;

printf(" %d",c);

}

getch();

}