Generation of Fibonacci series 0, 1, 1, 2, 3, 5, 8, …..n

```c
#include <stdio.h>

int main()

{

int i=3, n, f1=0, f2=1;

int f3=f1+f2;

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

scanf("%d",&n);

printf("Fibonacci Series: \n%d\n%d\n",f1,f2);

while(i<=n)

 {

    printf("%d\n",f3);

    f1 = f2;

    f2 = f3;

    f3 =f1+f2;

    i++;

 }

    return 0;

}
```

C:\Users\Manideep\Documents\slot d lab PSS\2ND.exe

```
Enter the number of terms: 8
Fibonacci Series:
0
1
1
2
3
5
8
13

-------------------------------
Process exited after 6.909 seconds with return value 0
Press any key to continue . . .
```