Write a c program to implement Fibonacci series using function.

Flowchart

```
        ( start )
           ↓
        ┌────────┐
        │ I/p n  │
        └────────┘
           ↓
     ┌──────────────────────────┐
     │ Display fibonacis series is │
     └──────────────────────────┘
           ↓
        ┌──────────────┐
        ‖ fibo (int n) ‖
        └──────────────┘
           ↓
        ( stop )

void fibo(int n)

        ( Entry )
           ↓
        ┌────────┐
        │ a = 0  │
        │ b = 1  │
        └────────┘
  Fale    ↓
 ┌───< for(i=1; i<=n-2; i++ >
 │         ↓ True
 │      ┌────────┐
 │      │ c = a+b │
 │      └────────┘
 │         ↓
 │      ┌──────────┐
 │      │ print "c" │
 │      └──────────┘
 │         ↓
 │      ┌────────┐
 │      │ a = b  │
 └──────│ b = c  │
        └────────┘
           ↓
        ( End )
```
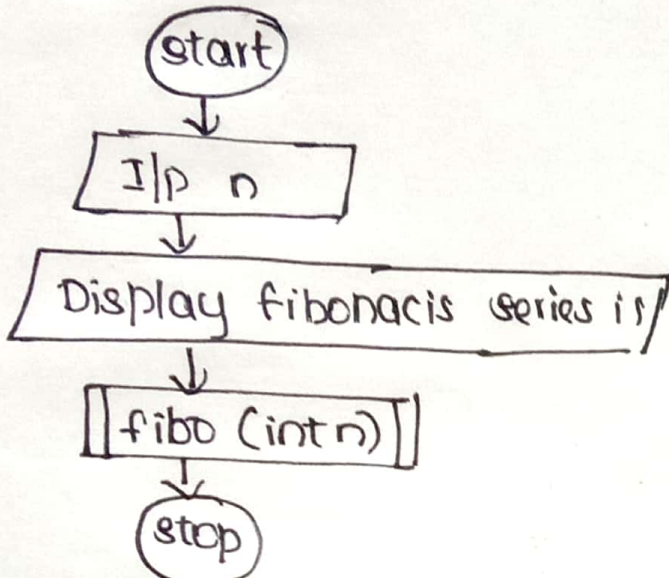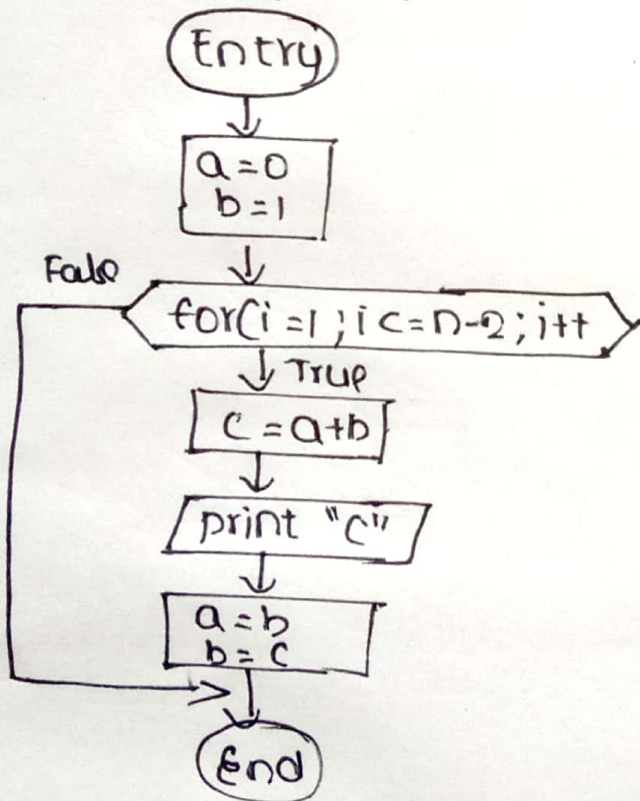
Algorithum

step1 : start

step2 : I/p n

step3 : Fibonacci series is

step4 : fibo (n)

step5 : End

void fibo (int n)

step1 : Entry

step2 : Repeat for
         (i=1; i<=n-2; i++)

         c = a+b
         print c
         a = b
         b = c

step3 : End