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C program to implement fibonacci series using recursion.

### Algorithm

→ main ( ) :

1. Start
2. Input n
3. Repeat through step 3  
for  $i = 0; i \leq n; i++$ 
  - 3.1.  $t = \text{fibr}(i)$
  - 3.2. print t

4. Stop.

→ fibr (int num)

1. num = 1
2. if (num  $\leq$  1)  
return num
3. return fibr(num - 2) + fibr(num - 1)

# Flowchart

