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Algorithm.

1) Start
2) Read n.
3) Repeat for i=0 to n-1
   Call function fib(i)
   x = fib(i)
   print x.
4) Stop.

Algorithm. fib()
1) if (n<=1)
   return n.
2) else.
   return (fib(n-1) + fib(n-2))
3) Stop.

Flowchart

START

Read n

for (i=n ; i<n ; i++) — F

True

x = fib(i)

print x

STOP

START

int fib (int n)

F

if (n<=1)

True

return n.

fib(n-1) + fib(n-2)

STOP.