n	time-rec(nano)	time-ite(nano)	time-rec(mill)	time-ite(mill)
10	244849	149080	0	0
20	731622	260287	2	0
30	12955186	354385	12	1
40	1298660545	544355	1255	1
50	1.06608E+11	838505	105697	1

The recursive call does a double count of fib(n-2) each time, and a large number of functions are consumed in and out of the stack

time-ite(nano)

time-rec(nano)