1. a) - fib() called 5 times

Main Program

- 3 stack frames maximum

fib(3)

fib(2)

fib(1)

fib(1)

fib(0)

Main Program

b) - fib() called 9 times

- 4 stack frames maximum

fib(4)

fib(3)

fib(2)

fib(2)

fib(1)

fib(1)

fib(0)

fib(1)

fib(0)

c)

Main Program

- fib() called 15 times

fib(5)

- 5 stack frames

fib(4)

fib(3)

fib(3)

fib(2)

fib(2)

fib(1)

fib(2)

fib(1)

fib(1)

fib(0)

fib(1)

fib(0)

fib(1)

fib(0)