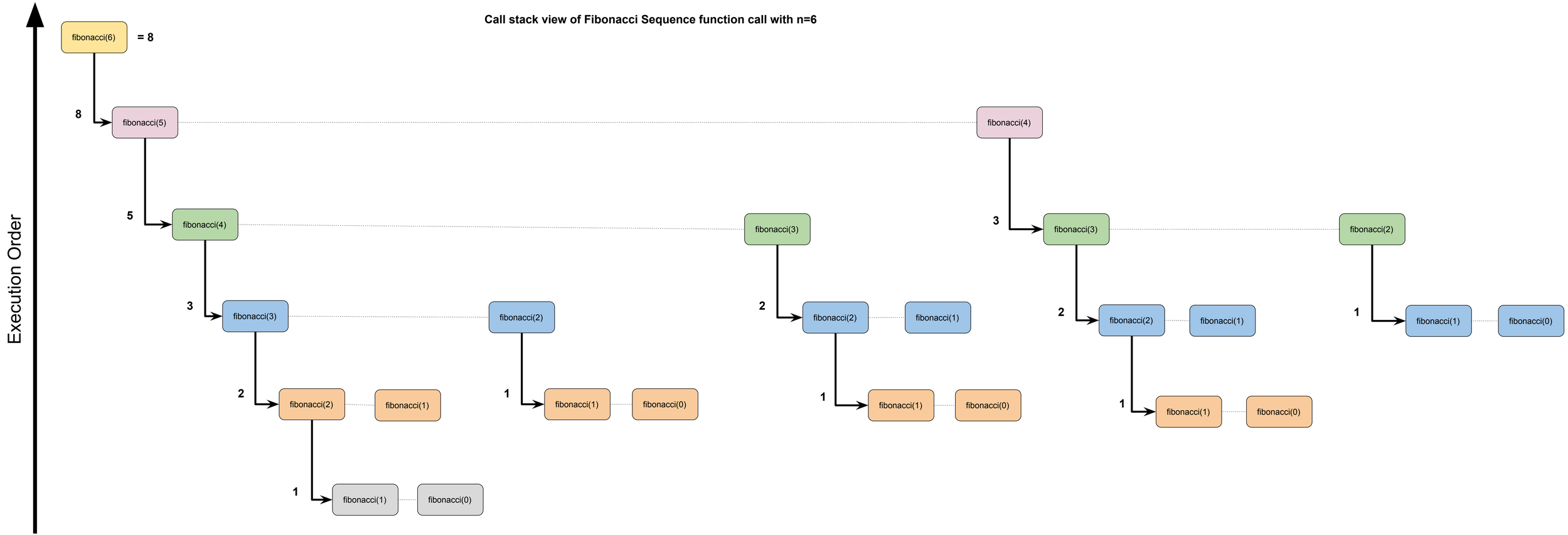
Call stack view of Fibonacci Sequence function call with n=6
Execution Order
fibonacci(6)
= 8
8
fibonacci(5)
fibonacci(4)
5
fibonacci(4)
fibonacci(3)
3
fibonacci(3)
fibonacci(2)
3
fibonacci(3)
fibonacci(2)
2
fibonacci(2)
fibonacci(1)
2
fibonacci(2)
fibonacci(1)
1
fibonacci(2)
fibonacci(1)
1
fibonacci(1)
fibonacci(0)
1
fibonacci(1)
fibonacci(0)
1
fibonacci(1)
fibonacci(0)
1
fibonacci(1)
fibonacci(0)
1
fibonacci(1)
fibonacci(0)