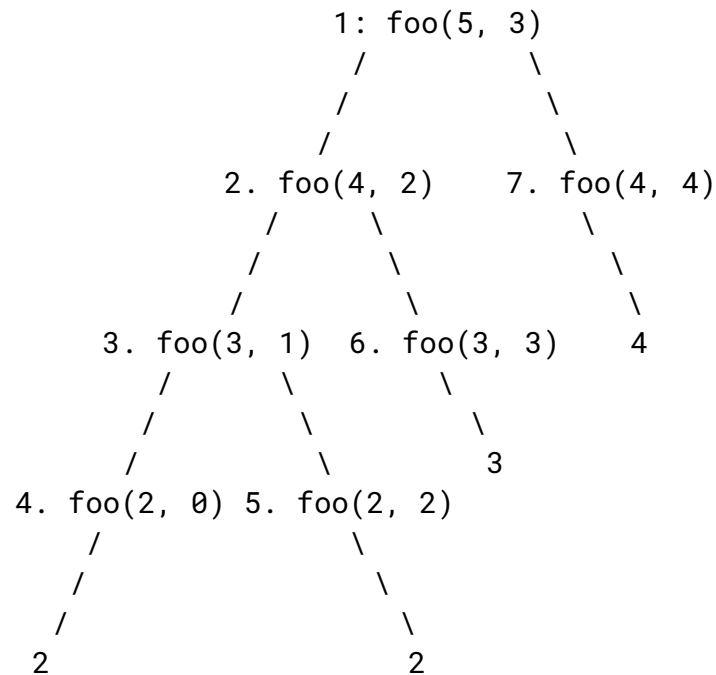


Problem Set 4, Part I

Problem 1: A method that makes multiple recursive calls

1-1)



1-2)

call 4 foo(2, 0) returns 2
call 5 foo (2, 2) returns 2
call 3 foo (3, 1) returns 4
call 6 foo (3, 3) return 3
call 2 foo (4, 2) return 7
call 7 foo (4, 4) return 4
call 1 foo (5, 3) return 11