

## Tree Recursion

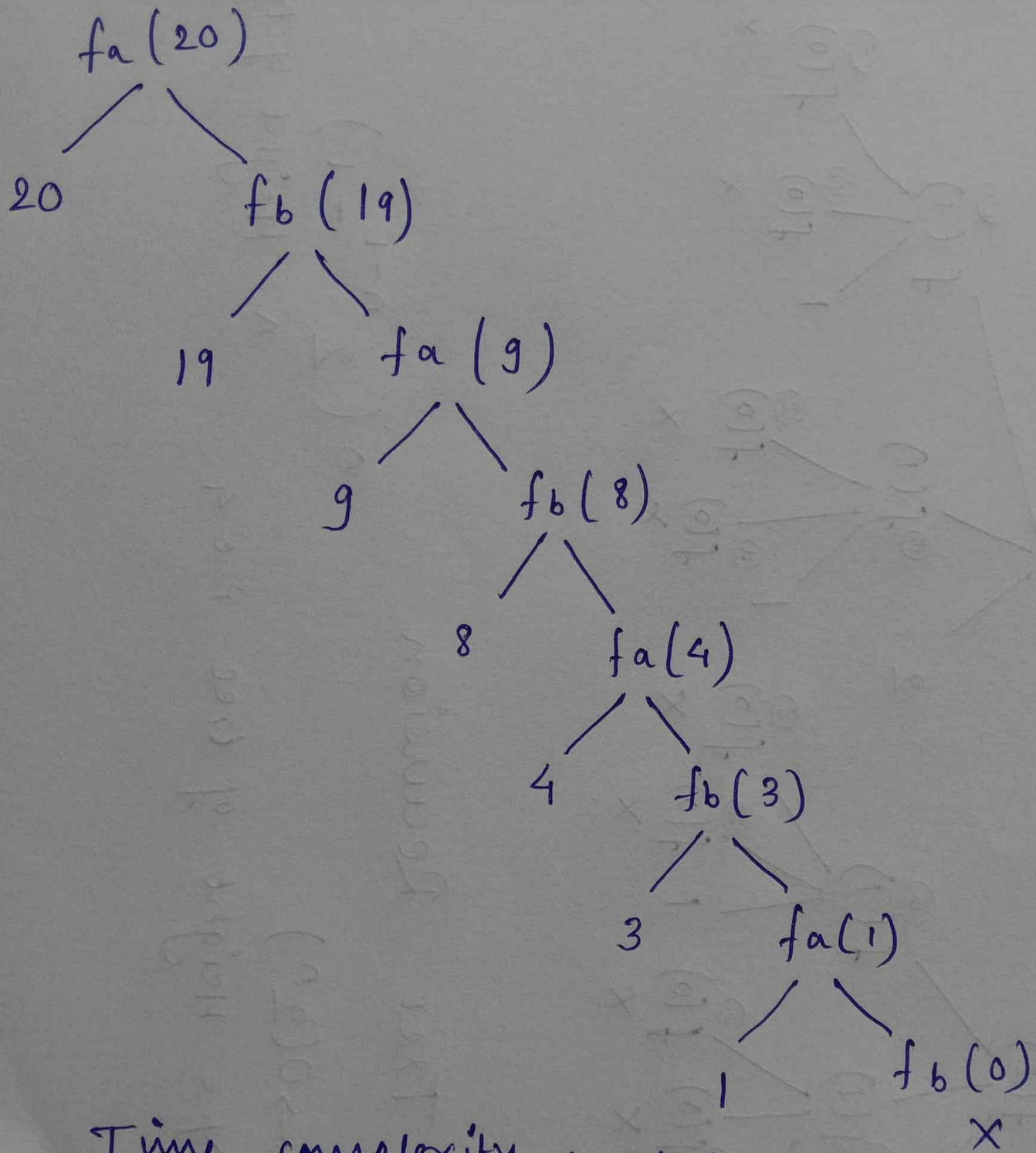
Time complexity  $\rightarrow O(2^n)$

Space complexity = Height of tree i.e 4.

$$O(2^{n-1} - 1)$$

$n$  = Height of tree.

# Indirect Recursion



Time complexity  $\rightarrow O(n)$   
Space complexity  $\rightarrow O(n)$