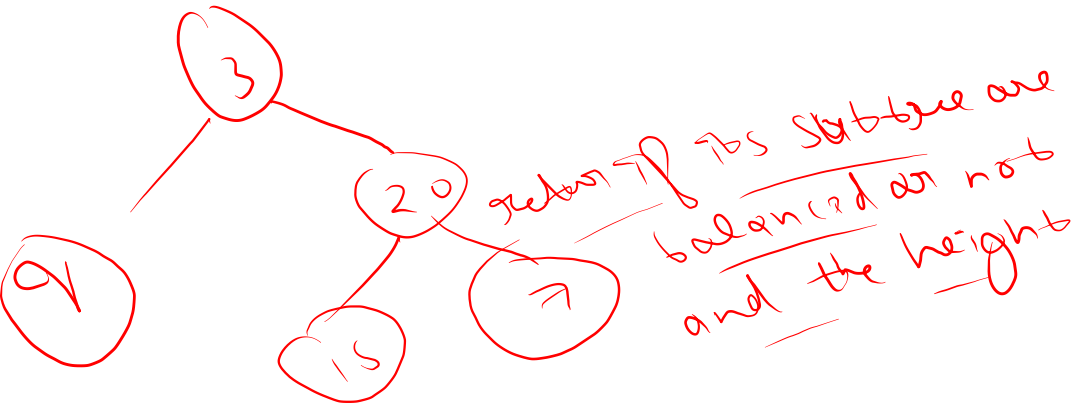


Check Balanced Binary tree



and then compare the heights of left and right subtree and
send result accordingly using recursion.

→ as we are checking each subtree here so, $T(n) = O(n)$
 $n = \text{no of vertices}$, space = $O(n)$ → recursive function