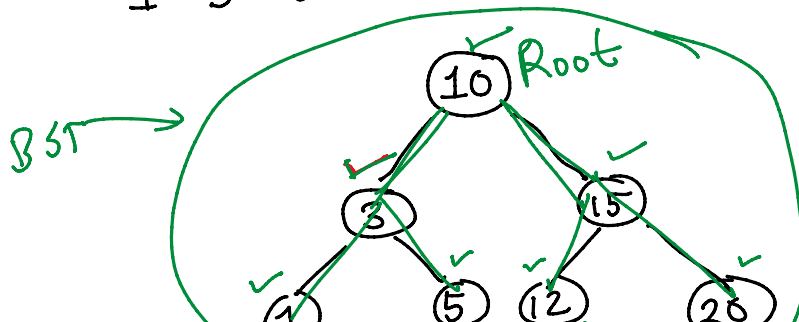


## Map / Set

BST → Binary Search Tree

1 3 5 10 12 15 20

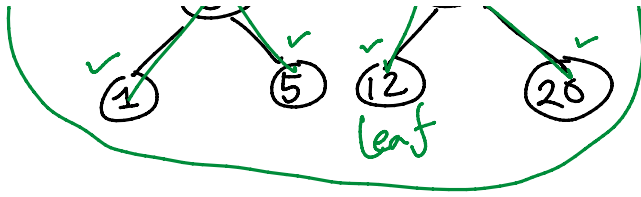


depth = 2

$$O(\text{depth} + 1)$$

$$O(\log_2 N + 1)$$

$$\approx O(\log_2 N)$$



$$\approx O(\log_2 N)$$

