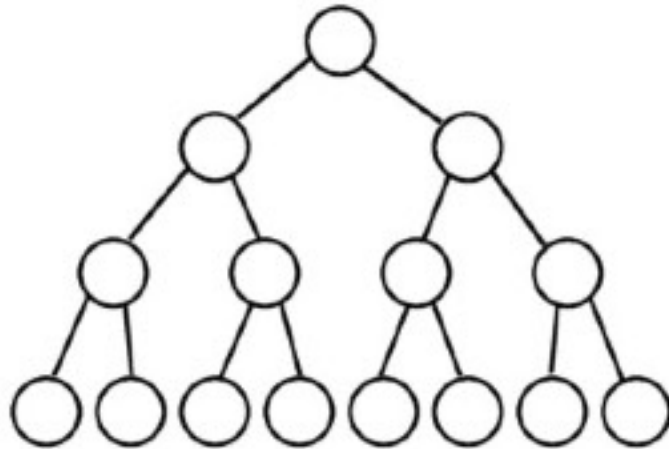


Full binary tree

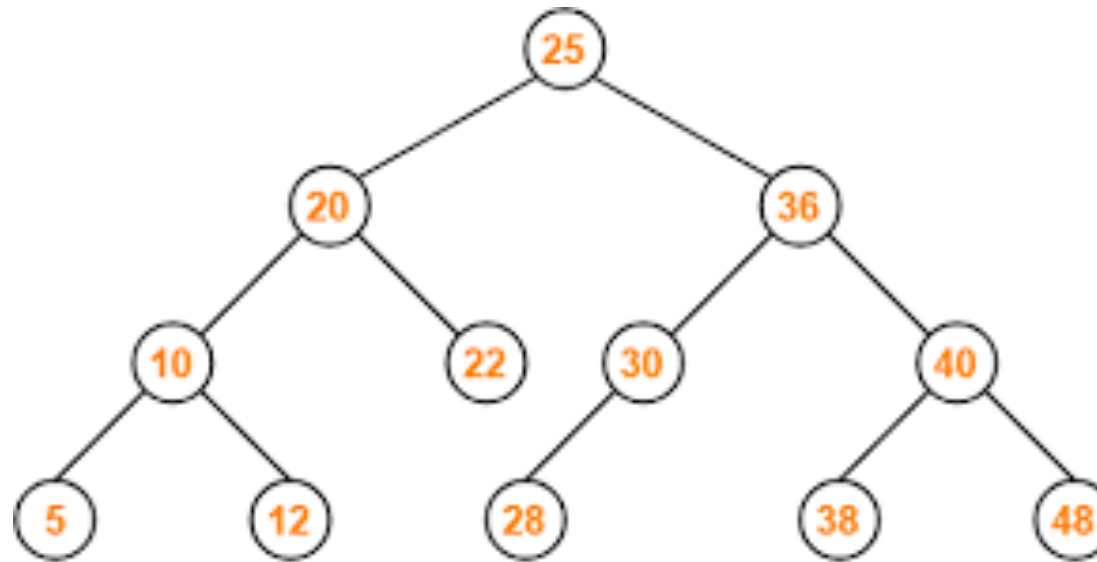
- every node other than the leaves has two children.

Full Binary Tree



Binary search tree

- The left subtree of a node contains only nodes with keys lesser than the node's key. The right subtree of a node contains only nodes with keys greater than the node's key. The left and right subtree each must also be a binary search tree.



Binary Search Tree