**BST**

BST refers to Binary Search Tree

* Here all node left to parent node must have less data than data
* Here all node right to parent node must have greater data than data
  + Predecessor
    - Value before current node in inorder traversal
  + Successor
    - Value after current node in inorder traversal

WORST CASE

When there is exactly one node at each level

O(n)=n

BEST CASE

When there is exactly 2 node at each level

O(n)=log(n)

Number of Node at particular level

* 2^(h-1)
* Where h is height of level and h starts from 0