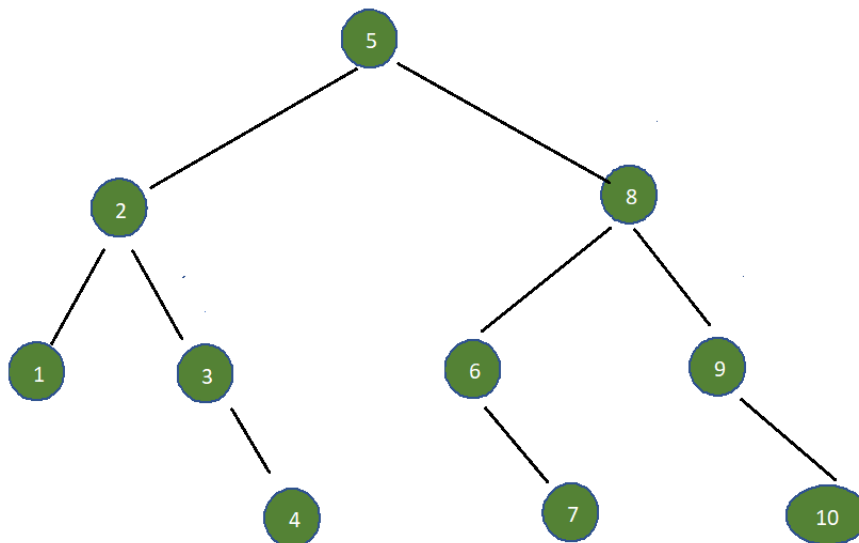


Binary Search Tree: "all descendants on left of node $n \leq n <$ all descendants on right of node n "

Approach#1

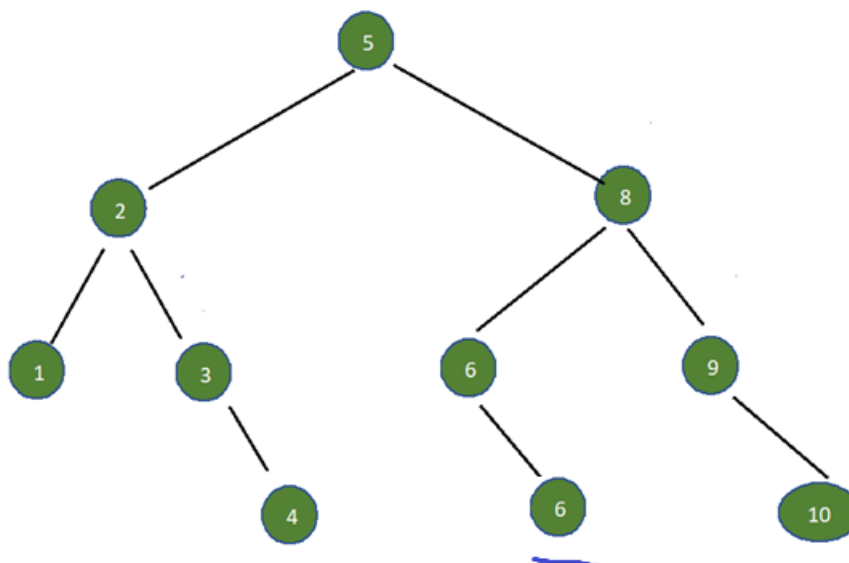


In-Order Traversal

- Left
- Node
- Right



Limitation:



Approach#2

Invoking Node 2, we provide min_value as 5. The Node 2's code will check if Node 2's value is \leq min_value

Invoking Node 8, we provide max_value as 5. Then Node 8's code will check if Node 8's value is $>$ max_value