

Data Structures and Algorithms - Assignment 6

1. Write recursive function to add node into bst.
2. Write recursive function to perform search operation in bst.
3. Delete node which is having 2 children in BST. (Replace node data by inorder successor)
- Optional
4. Write a function to count the number of leaf nodes in the given binary search tree.
5. Write a function to count the number of non leaf nodes in the given binary search tree.
6. Write a function to return level/depth of given node in a BST.
7. Print parent of user entered node in BST
8. Print childrens of user entered node in BST
9. Print all pairs of siblings in BST