

PracticeSet

1. write a function which finds the second and third largest and smallest element in the BST Tree.
2. write a function which finds how many nodes required so that each sub tree has exactly two children.
3. write a function which print element of BST in Given range

Element inserted : 5,3,1,7,8,6,10,11,13,9

Input: Enter Range

5

10

Output:

6,7,8,9

4. suppose inorder traversal of BST is given below

Inorder : 1 2 3 4 5 8 9 10 12

Element 6 ,7,11 is missing in the BST.

Output:

Element is Missing Between 5 and 8

Element is Missing Between 10 and 1

Total 3 node is missing

Missing node are 6,7,11