## Home Assignment/June 10, 2016 / Vivek's Batch

- 1. Print a string 'Anoop Garg is a good boy'. 

  That's all for today.
- 2. Print Left view and right view of a Binary tree.
- 3. Perform iterative Inorder, Preorder and Postorder traversal.
- 4. Convert a binary tree into threaded and double threaded tree.
- 5. Find the lowest common ancestor of a Binary tree and Binary Search Tree by all the methods discussed in the class.
- 6. Check if a Binary Tree is a BST.
- 7. Create BST with a minimum height from a given array.
- 8. Find Diameter of a Binary tree.
- 9. Inspect a Binary Tree for Children Sum Property.
- 10. Apply Children Sum Property in a Binary Tree, if it is not present.
- 11. Check if a Binary Tree is Height Balanced.
- 12. Study and Implement the Great Tree List recursion Problem.