

Data Structure

Lab 09 – AVL Tree

Exercises/Tasks:

1. Write a program that implements all the required methods of a AVL Tree like insert, search, and isEmpty, etc. Create the tree object and call the different methods to show the working in the main method.
2. Modify the previous task and add the traversal methods (preOrder, inOrder, and postOrder) as well. Then, call them as well in the main method to show the functionality.
3. Add the delete functionality in previous code.
4. Any three task from leetcode related to AVL.