

CL2001 – Data Structure Lab

Exercise # 10

Note:

- Copied task will be awarded **zero** marks.
- Use comments wherever applicable.
- Note that these lab task marks could be graded through a viva in lab.
- Variables and functions names should be meaningful.

Problem: 1 |

Write a program to check if a given BST is AVL or not.

Problem: 2 |

Provide a C++ implementation of AVL tree must include.

- Recursive RR
- Recursive LL
- Recursive RL
- Recursive LR
- Apply on BST Insertion
- Finding Balancing Factor
- Display Nodes
- Test Your Code