

Mary Rechelle De Guzman

BSIS-202

This program demonstrates a binary tree data structure and performs an in order traversal. The binary tree is represented using the Node and Binary Tree classes.

In the main method, a Binary Tree object is created. Nodes are assigned values, and the tree is constructed by setting the left and right child nodes.

The in order method is called to perform an in order traversal. It recursively visits the nodes in the tree, printing their values in the in order sequence.

The program outputs the values of the nodes, showcasing the implementation of a binary tree and the in order traversal algorithm.

This program demonstrates the student's understanding of binary trees, tree traversal, and their ability to implement the necessary algorithms.