Jason Lu

CIS 306 Program #3

The program opens the input.txt to read all the element from the file and print every element in the file and print the tree in: inorder, preorder and postorder

Inorder Traversal return its node values in non-decreasing order (increasing order). The tree will uses the inorderTraversal() recursive function to traverse the tree and print the element.

Preorder Traversal: The node will first print the parent(root) value and traverse the left-substree an right subtree and print the value

Postorder Traversal: “Bottom up” Traversal, which the tree will print the bottom of the element first and all the way back to the root.





