Tree traversals

- In-order : Traverse the left sub-tree, visit the root node, traverse the right sub tree

- Pre-order: Visit the root node, traverse the left sub tree, traverse the right sub tree

- Post-order: Traverse the left sub tree, traverse the right sub tree, visit the root node.

InOrder(root) visits nodes in the following order:

4, 10, 12, 15, 18, 22, 24, 25, 31, 35, 44, 50, 66, 70, 90

A Pre-order traversal visits nodes in the following order:

25, 15, 10, 4, 12, 22, 18, 24, 50, 35, 31, 44, 70, 66, 90

A Post-order traversal visits nodes in the following order:

4, 12, 10, 18, 24, 22, 15, 31, 44, 35, 66, 90, 70, 50, 25