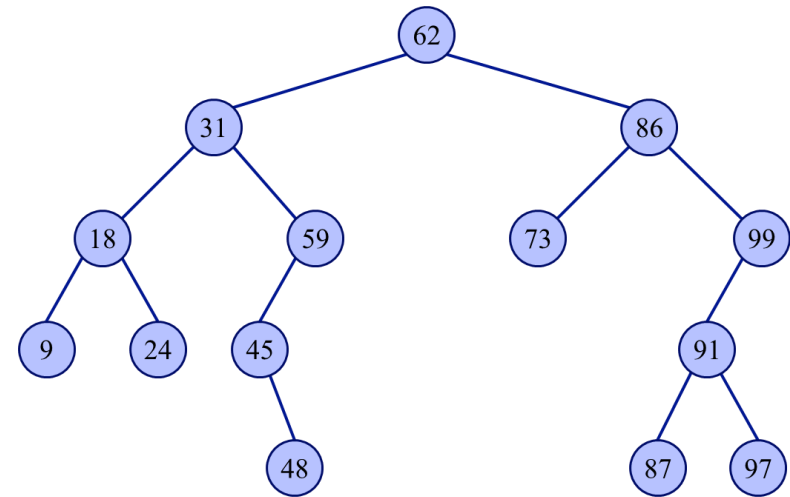


Tree Traversals:

- In-Order:
- Pre-Order:
- Post-Order:
- Level-Order:

Implementation:

<u>In-Order:</u>	<u>Pre-Order</u>	<u>Post-Order</u>



A different type of traversal: Level-Order

Strategy:

Tree Traversal Application:**Evaluating the expression generated from a Post-Order traversal:**

1. Traverse through each item in the post-order expression
2. If item is an operand, push to stack. Otherwise, pop two elements.
 - i. Let A be first popped element
 - ii. Let B be second popped element
 - iii. Evaluate B <operator> A
 - iv. Push result to stack
3. Pop final item and return it.

