Algorithms → Trees → Tree traversals

Tree traversals → Traversals

📊 Medium   🕐 1 minute   ?

The left rows below contain the names of traversals, the right column corresponds to their descriptions. Match each name with its correct description.

📋 Report a typo

↓ Match the items from left and right columns

Pre-order	Visit the current node, then, visit the left child (if exists), next, visit the right child (if exists).	↑	↓
In-order	Visit the left child of the current node (if exists), next, visit the current node, after that, visit the right child of the current node (if exists).	↑	↓
Post-order	Visit the left child of the current node (if exists), after that, visit the right child of the current node (if exists), then, visit the current node.	↑	↓
Level-order	Visit a root, after that, visit all nodes that are at a distance of one from the root, next, we visit the nodes that are at a distance of two from the root and so on.	↑	↓

✓ Correct.

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