Binary Search

Trees

Learn While Fun...
Traversal of a Binary Search Tree

Traversal of a Binary search Tree is exactly the same as that of a binary tree.

Example:

- **Preorder Traversal**: 100, 20, 10, 30, 200, 150, 300
- **Inorder Traversal**: 10, 20, 30, 100, 150, 200, 300
- **Postorder Traversal**: 10, 30, 20, 150, 300, 200, 100
Important Points:

- Inorder Traversal of a Binary Search Tree (BST) always yields all the nodes in increasing order.

- We can construct a Binary Search Tree with only preorder or postorder traversal because you can always get the inorder traversal by sorting the given traversal result in increasing order.