

Trees → Level 2

Lecture ① { Level 1 Revision }

→ Global Variable Strategy

→ Height, Diameter

→ Node to Root Path
Root to Node Path

→ Subtree Sum Problems

Lecture ② { DFS

Path & Sum Problems }

→ Path Sum Problems

→ K Distance Nodes

Lecture ③

- Burning Tree
- more DFS Problems

Lecture ④

- level order
- Views

Lecture ⑤

- Diagonal Order
- Vertical order

Lecture ⑥

- Construct Binary Tree from Traversal
- Construct BST from traversal

Lecture 7

- Complete BT
- Serialize & Deserialize
 - Binary Tree
 - BST
- Compare Trees

Lecture 8

- Duplicate Subtree
- Tree \leftrightarrow List
- Lowest Common Ancestor

Lecture 9

- Re-rooting Technique
OR
DP on Trees

Lecture 10

- Morris Traversal

Lecture 11

BINARY SEARCH TREE