

Introduction to Basic Data Structures

Module 15: Practice Problems

(Problem Links)

Topics:

1. Binary Tree

Problem Links:

1. Postorder Traversal [Easy]

- Asked in **[Google, Amazon, Facebook, Adobe]**
[solution link](#)

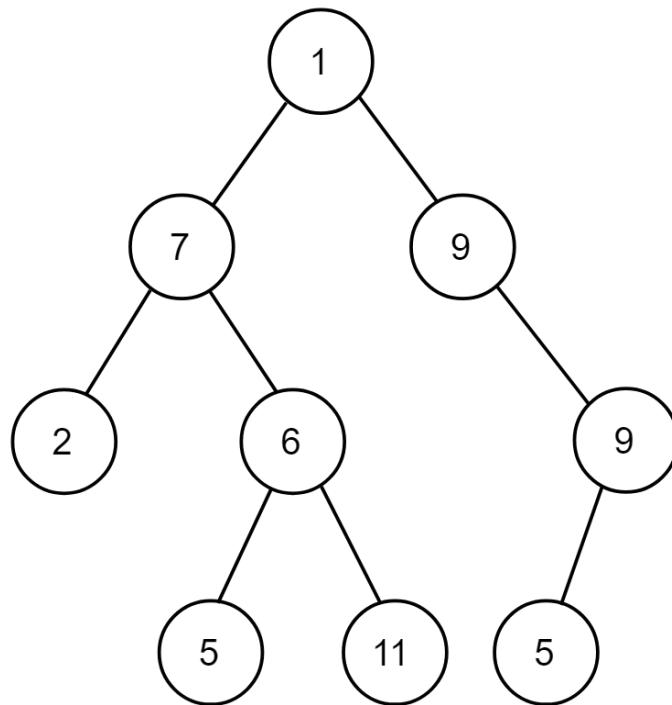
2. Preorder Traversal [Easy]

- Asked in **[Google, Amazon]**
[solution link](#)

3. Inorder Traversal [Easy]

- Asked in **[Google, Amazon, Facebook, Microsoft, Apple]**
[solution link](#)

4.



Write preorder, postorder and inorder traversal of this binary tree.

Answer:

Preorder = 1,7,2,6,5,11,9,9,5

Inorder = 2,7,5,6,11,1,9,5,9

Postorder = 2,5,11,6,7,5,9,9,1