



HABIB UNIVERSITY

Data Structures & Algorithms

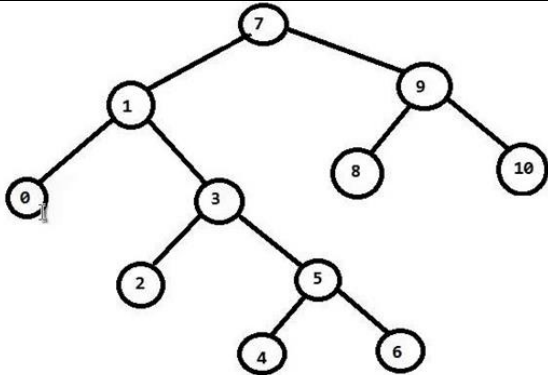
CS/CE 102/171 Spring 2023

Instructor: Maria Samad

Tree Traversal – Preorder Traversal

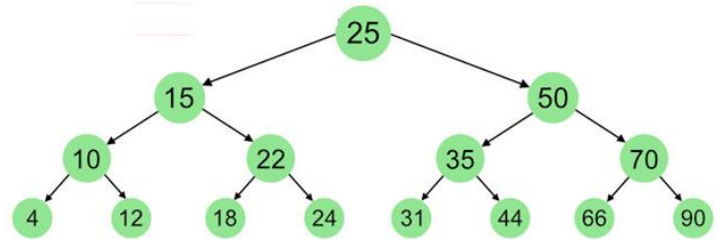
Student Name: _____

Traverse the given trees using Preorder Traversal:



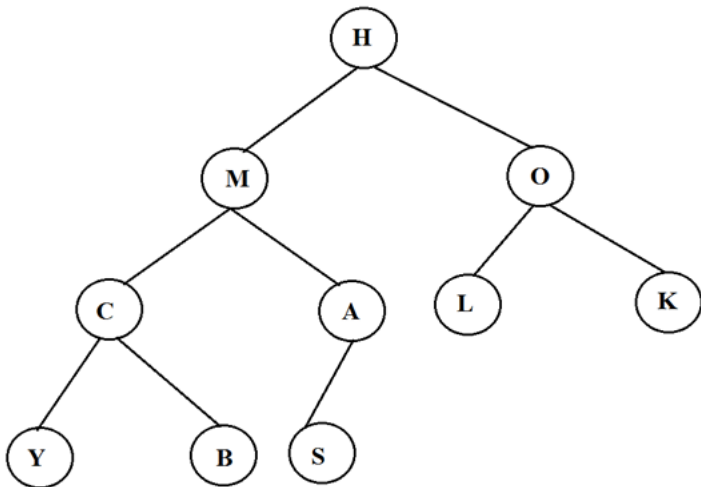
- Preorder Traversal:

7, 1, 0, 3, 2, 5, 4, 6, 9, 8, 10



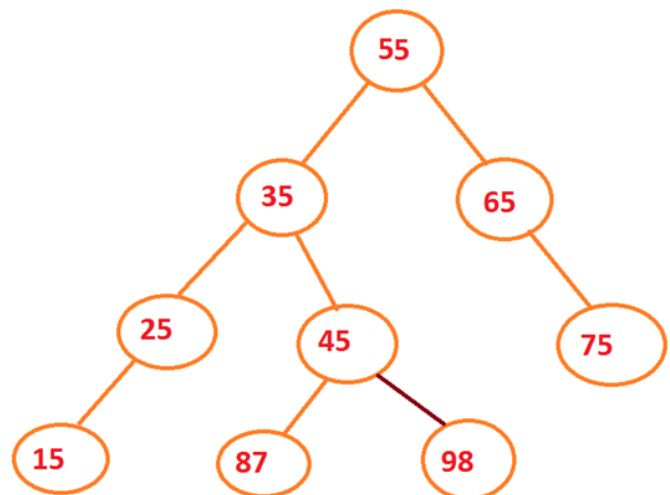
- Preorder Traversal:

25, 15, 10, 4, 12, 22, 18, 24, 50, 35, 31, 44, 70, 66, 90



- Preorder Traversal:

H, M, C, Y, B, A, S, O, L, K



- Preorder Traversal:

55, 35, 25, 15, 45, 87, 98, 65, 75