



# HABIB UNIVERSITY

## Data Structures & Algorithms

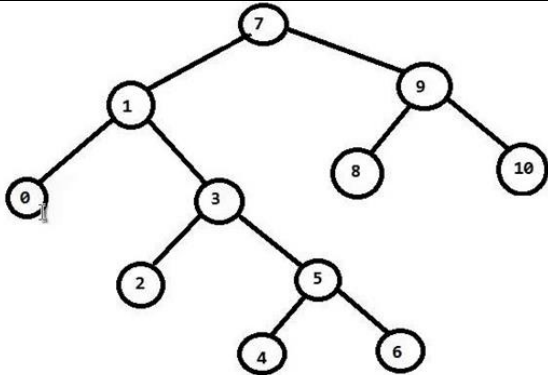
CS/CE 102/171 Spring 2023

Instructor: Maria Samad

### Tree Traversal – Inorder Traversal

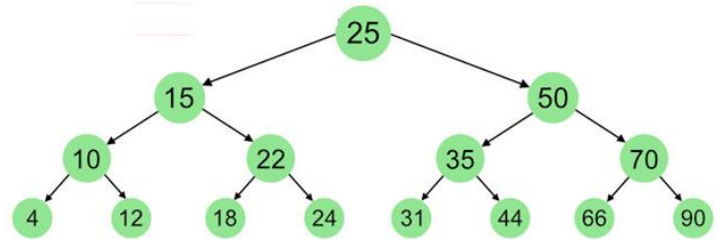
Student Name: \_\_\_\_\_

Traverse the given trees using Inorder Traversal:



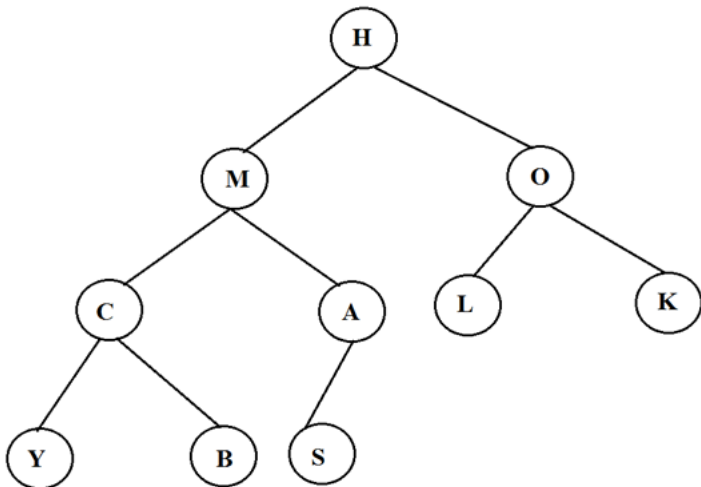
- Inorder Traversal:

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



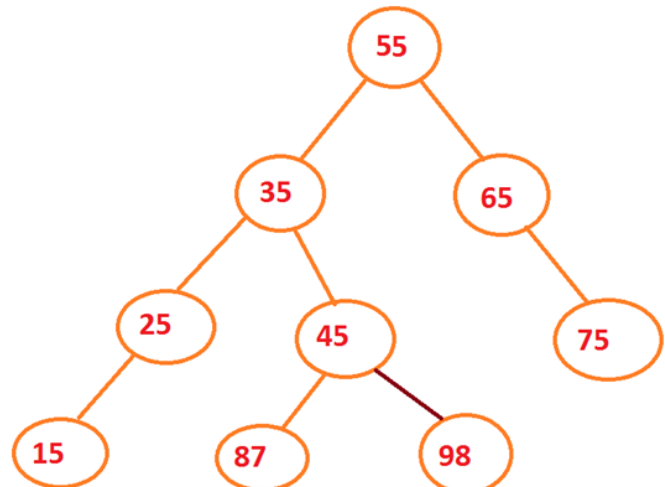
- Inorder Traversal:

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



- Inorder Traversal:

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



- Inorder Traversal:

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