



HABIB UNIVERSITY

Data Structures & Algorithms

CS/CE 102/171 Spring 2023

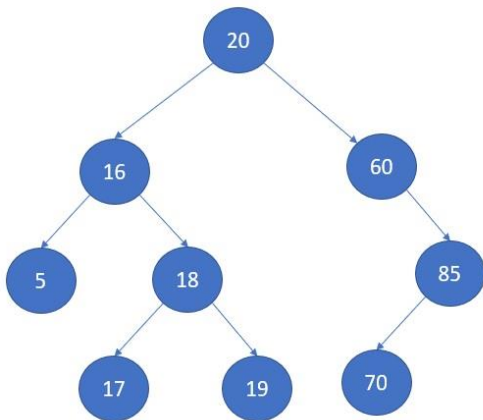
Instructor: Maria Samad

Constructing Binary Search Trees

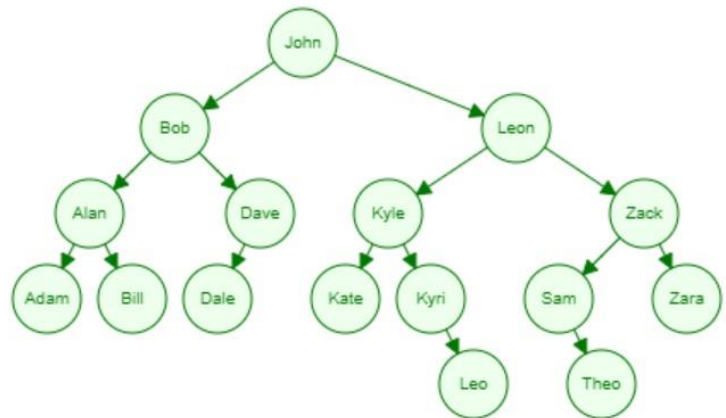
Student Name: _____

Construct Binary Search Trees from the given lists of nodes:

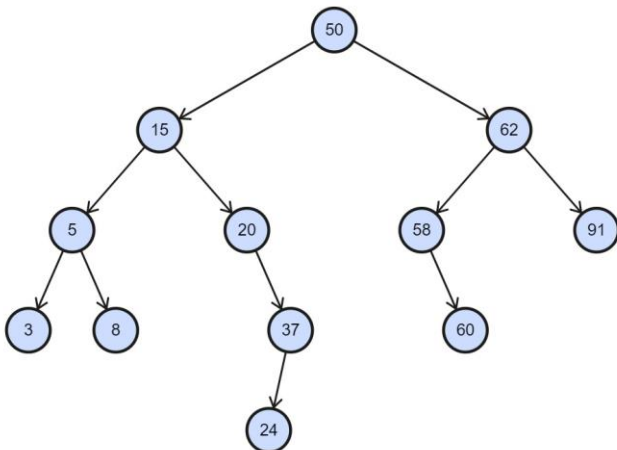
- List of Nodes = [20, 16, 5, 18, 17, 19, 60, 85, 70]



- List of Nodes = [John, Leon, Zack, Bob, Alan, Kyle, Dave, Sam, Adam, Kyrie, Bill, Zara, Dale, Kate, Theo, Leo]



- List of Nodes = [50, 15, 62, 5, 20, 58, 91, 3, 8, 37, 60, 24]



- List of Nodes = [25, 36, 40, 20, 30, 38, 10, 28, 5, 12, 48, 22]

