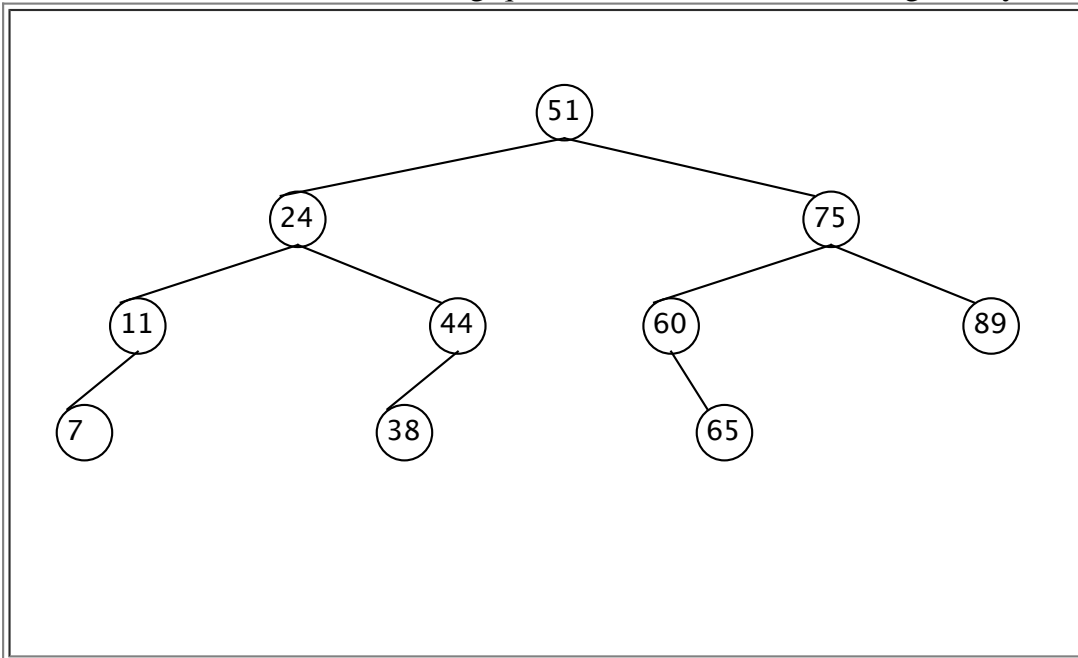


# Computer Science 182 Data Structures and Program Design

## Homework #3 – Binary Tree Traversal (10 points)

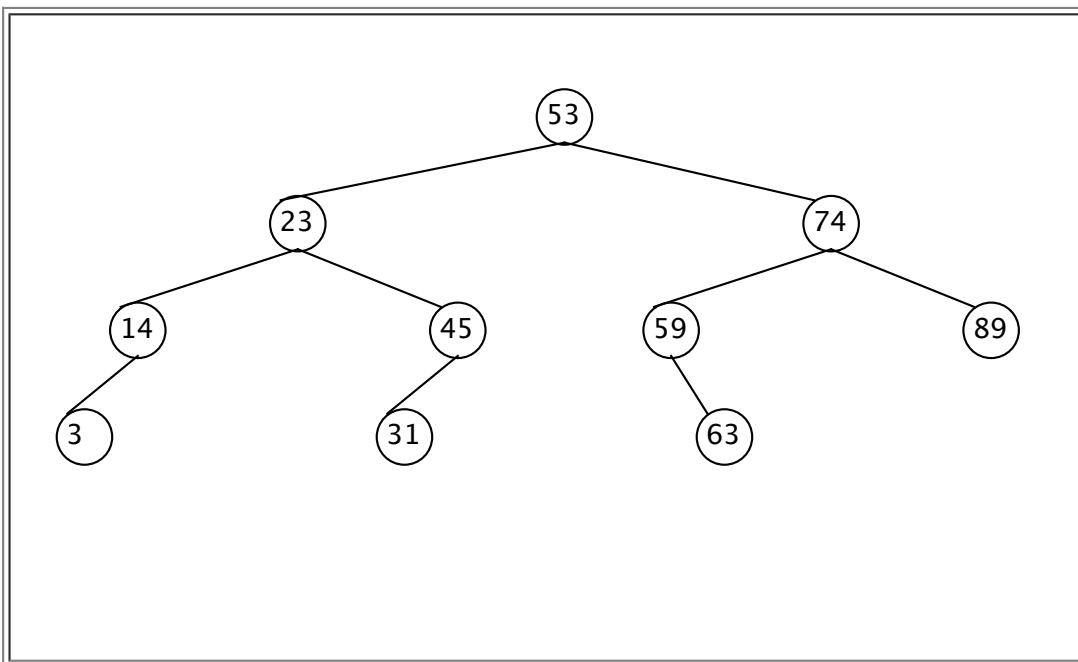
First Name  Last Name  Email Address

Fill in the answers to the following questions. Given the following binary search trees:



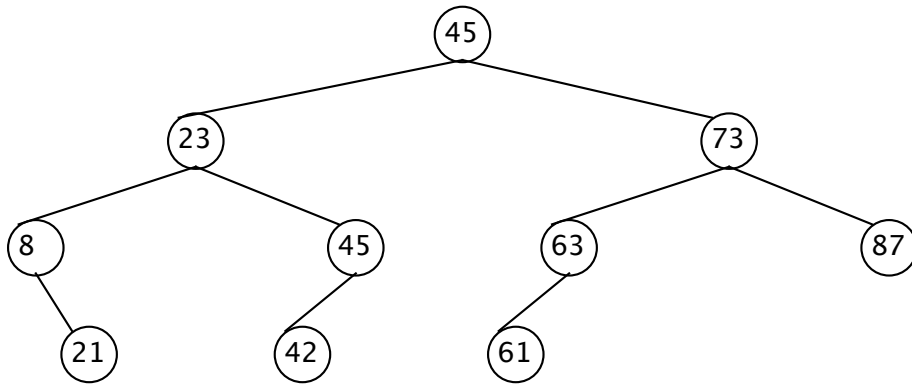
Enter the results of an **INORDER** traversal of the above tree, place a space between each element:

7 11 24 38 44 55 60 65 75 89



Enter the results of an **PREORDER** traversal of the above tree, place a space between each element:

53 23 14 3 45 31 74 59 63 89



Enter the results of an **POSTORDER** traversal of the above tree, place a space between each element:

21 8 42 45 23 61 63 87 73 45

Submit Homework 3

Result will appear below

