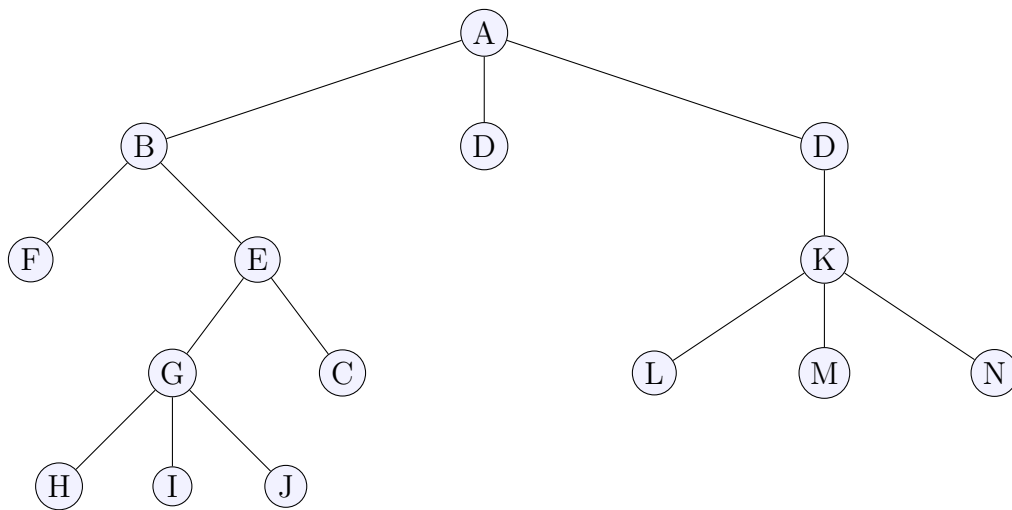


1. List the members of your group below:

2. Write the *depth* of each node in the following tree to the immediate left of the corresponding circle. Similarly, write the *height* of each node to its right.



3. List the nodes of the tree of Question 2 in preorder:

postorder:

inorder:

level-order:

4. Present the *linear representation* of the tree of Question 2 using the method described in class.

5. Using the usual graphical notation, depict the tree whose linear representation is

$$(A, ((B, ()), (C, ((E, ((G, ())), (F, ())), (D()))))$$