

Exercise –Trees – Part 2

Exercises:

1. Using either a binary tree you created earlier or the simple one included on Portal, implement depth-first tree traversal functions that:
 - a. Use Pre-order to recursively iterate all nodes and print them out.
 - b. Use Post-order to recursively iterate all nodes and print them out.
 - c. Use In-order to recursively iterate all nodes and print them out.
2. Implement breadth-first tree traversal using a list or queue. You won't need recursion for this one. Use it to iterate the tree and print out all the values.
3. CHALLENGE: Research and implement another form of tree traversal.