

Module: Elementary Data Structures

CSE 674 Advanced Data Structures and Algorithms

Class Activity: Tree Traversal

Question

Give the Pre-order, In-order and Post-order listing of the nodes in the following tree T :

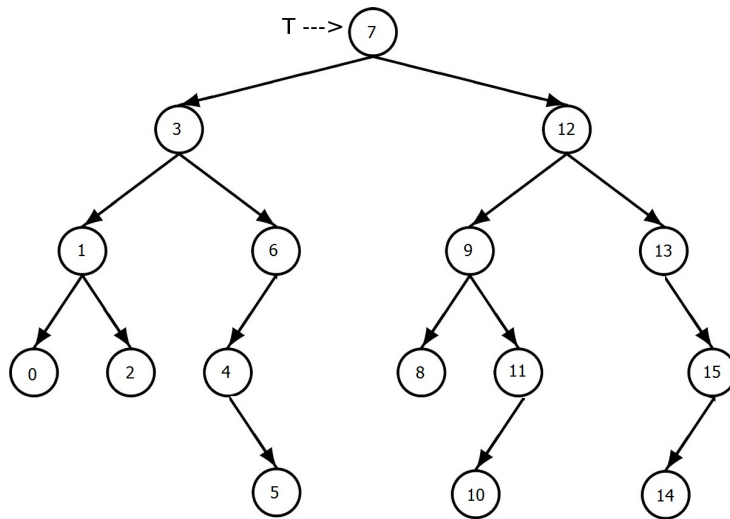


Figure 1: Tree T

Answer

Question

Show how to turn the tree T into a Threaded Tree by adding dotted lines at some of the nodes in the tree.

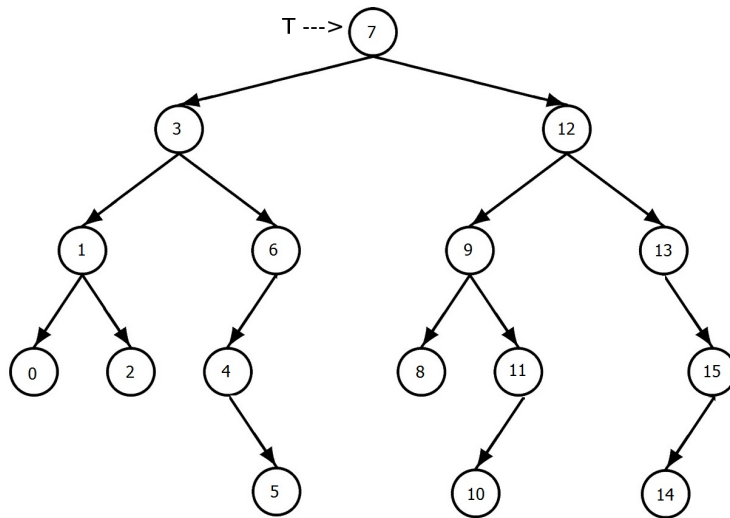


Figure 2: Tree T

Answer