

Levelorder tree traversal

public TreeNode Create(int[] pre, int[] in, int plo, int phi, int ilo, int ihi) {

TreeNode n = new TreeNode(pre[plo]);
int idx = Search(in, ilo, ihi, pre[plo]);

n.left = Create(pre, in, plo+1, ph1, ilo, idx - 1);
n.right = Create(pre, in, plo, phi, idx + 1, ihi);
return n;

10, 12, 5, 3, 4, 11, 2, 6, 7, 8