145. Binary Tree Postorder Traversal

```
Morris: adapted to post order traversal
 Time complexity: O(n)
 Space complexity: O(1)
 n: #nodes in the binary tree
typedef std::vector<int> vi;
class Solution {
    public:
        vi postorderTraversal(TreeNode* root) {
           vi ans;
            TreeNode* cur=root;
            while (cur){
                 TreeNode* ptr = cur->right;
                 if (!ptr) {
                     ans.push_back(cur->val);
                     cur=cur->left;
                 }
                 else {
                     while (ptr->left && ptr->left!=cur) ptr=ptr->left;
                     if (!ptr->left) {
                          ans.push_back(cur->val);
                          ptr->left = cur;
                          cur=cur->right;
                     }
                     else {
                          ptr->left = NULL;
                          cur=cur->left;
                     }
                 }
            }
             reverse(ans.begin(), ans.end());
             return ans;
        }
};
```