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## 94. Binary Tree Inorder Traversal

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## **Python Code**

```
# Definition for a binary tree node.
# class TreeNode(object):
      def __init__(self, x):
#
          self.val = x
          self.left = None
          self.right = None
class Solution(object):
    def inorderTraversal(self, root):
        :type root: TreeNode
        :rtype: List[int]
        .....
        self.res = []
        if not root:
            return []
        #inorder: left root right
        def dfs(root):
            if not root:
                return
            if root.left:
                dfs(root.left)
            self.res.append(root.val)
            if root.right:
                dfs(root.right)
        dfs(root)
        return self.res
```