Our Solution(s)

Run Code

Solution 1

```python
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# O(n) time | O(n) space
def inOrderTraverse(tree, array):
    if tree is not None:
        inOrderTraverse(tree.left, array)
        array.append(tree.value)
        inOrderTraverse(tree.right, array)
    return array


# O(n) time | O(n) space
def preOrderTraverse(tree, array):
    if tree is not None:
        array.append(tree.value)
        preOrderTraverse(tree.left, array)
        preOrderTraverse(tree.right, array)
    return array


# O(n) time | O(n) space
def postOrderTraverse(tree, array):
    if tree is not None:
        postOrderTraverse(tree.left, array)
        postOrderTraverse(tree.right, array)
        array.append(tree.value)
    return array

```

Your Solutions

Run Code

Solution 1   Solution 2   Solution 3

```python
def inOrderTraverse(tree, array):
    # Write your code here.
    pass


def preOrderTraverse(tree, array):
    # Write your code here.
    pass


def postOrderTraverse(tree, array):
    # Write your code here.
    pass
```

Custom Output   Raw Output

Submit Code

```python
def postOrderTraverse(tree, array):
```

Run or submit code when you're ready.