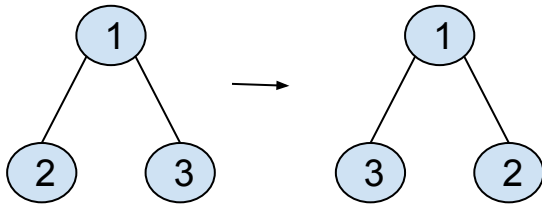


Clarification:

1. Empty input?
2. Valid value in Node?



Pattern:

1. Tree
2. Recursive (go deep)
3. Bottom-up

Pseudo:

```
def invertTree(root):
    If not root or root.isleaf():
        Return root
    If root.left:
        Root.left = invertTree(root.left)
    If root.right:
        Root.right = invertTree(root.right)
    Swap(root.left, root.right)
    Return root
```