



```

def compare_ele(tree, node1, node2):
    shared_ancestors = get_shared_ancestors(tree, node1, node2)
    shared_ex_branch, exclusive, parallel, shared_par_branch = 0
    for ancestor in shared_ancestors:
        if ancestor is "Condition":
            shared_ex_branch += 1
        elif ancestor is "Branch":
            shared_par_branch += 1
        elif ancestor is "exclusive choice":
            exclusive += 1
        elif ancestor is "parallel":
            parallel += 1
    if exclusive > shared_ex_branch:
        return "node1 and node2 are on different exclusive branches"
    elif parallel > shared_par_branch:
        return "node1 and node2 are on different parallel branches"
    for nodes in tree.iter():
        if nodes == node1:
            return "node1 is executed before node2"
        elif nodes == node2:
            return "node2 is executed before node1"
  
```