```python
# Sang Hwa Lee _ Tall or Wide #

'''Function to Test'''
#function takes a 2d list, return whether the list is tall, wide, or square
#tall is when there is a longer outter list than any inner list
#wide is when there is a longer inner list than the whole outter list
#square is when the largest width is the same as the height

def TallOrWide(list):
    outer = len(list)
    inner = len(list[0])

    for i in list:
        if len(i) > inner:
            inner = len(i)

    if outer > inner:
        return "Tall"
    elif outer < inner:
        return "Wide"
    else:
        return "Square"




'''Test Cases'''
def test_TallOrWide_Tall():
    assert TallOrWide([[1,2],[1],[1,2],[0]]) == "Tall", "Should be Tall"

def test_TallOrWide_Wide():
    assert TallOrWide([[1,2,3],[1,2,3,4],[1,2]]) == "Wide", "Should be Wide"

def test_TallOrWide_Square():
    assert TallOrWide([[1,2,3,4],[6,2,2,4],[0,2,9,4],[0,0,0,0]]) == "Square",
"Should be Square"

def test_TallOrWide_FunkySquare():
    assert TallOrWide([[0],[1,2,5],[3,9]]) == "Square", "Should be Square"

'''Running Tests'''
test_TallOrWide_Tall()
test_TallOrWide_Wide()
test_TallOrWide_Square()
test_TallOrWide_FunkySquare()
```