findre. Constitud without assistance or external resource 1. $0, T, \zeta T_{2}$ 1. $T, \zeta C \zeta = T_{2} < b \zeta = T_{3}$ 2. $T, \zeta d \zeta = T_{2} < b \zeta = T_{3}$ 3. $T, \zeta g \zeta = T_{2} < b \zeta = T_{4}$ ZLYCX, Y L= Z CX, XC= Z CY, XC= Y C= Z The property does not hold true for ?

tree from problem 3, us there are levels apart, so the tree is unbalance there are no other three internal. thees given, so hone are balanced, $\rightarrow T, \qquad \downarrow T_{4}$ To nebulance the tree I selected the results to make the new root, and made v g's right-child, moved g's right child subtree to r's n left subtree

