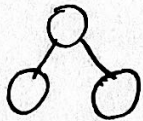$T$ is a full binary tree $\longrightarrow$ all nodes have 0 or 2 children

Prove: # of nodes of $T \geq 2\,(\text{height of } T) + 1$

Q5.1   base case $\longrightarrow$ when height is 1



# of nodes = 3   and   $3 \geq 2(1) + 1$

is true