

# Leetcode1530

## INDEX REPRESENTS DISTANCE

index= [0,1,2,3]  
Left= [0,0,1,0]  
Right= [0,0, 1,2]

Left[2]=1 means there is 1 leaf node which at distance=2  
Right[2]=1 means there is 1 leaf node which is at distance=2  
Right[3]=2 means there are 2 leaf nodes which are at distance=3

index= [0,1,2,3]  
Left= [0,0,1,0]  
Right= [0,0, 1,2]

