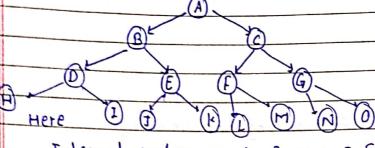


9.3. Height of the tree is 3.

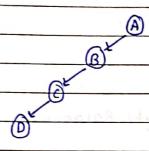
The largest number of nodes - 2-1 = 2-1=715 The smallest no of nodes - 2n-1 = 23-1 = 4

Tree with largest number of nodes 15.



Internal Nodes - A, B, C, D, E, F, G Leaf nodes - D. F.F.G. H.I. J. K. L. M.N.O

Tree with smallest number of nodes 4



Here,

Internal Nodes - A.B.C. Leaf Nodes - n

