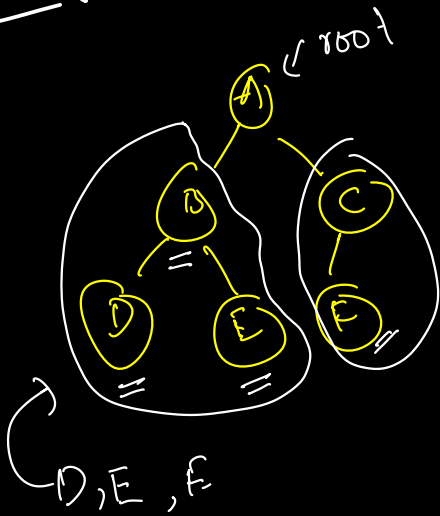
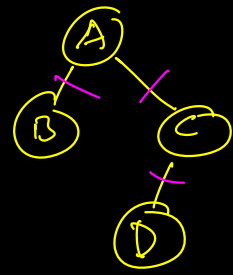


TREES:

$$N = 4$$

$$E = N - 1$$

$$= 4 - 1 = 3$$

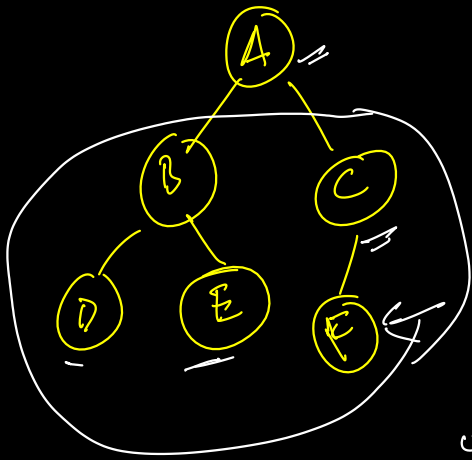


$\{A, B, C, D, E, F\}$

$\{A\}$

$\{B, D, E\} \leftarrow \text{left}$

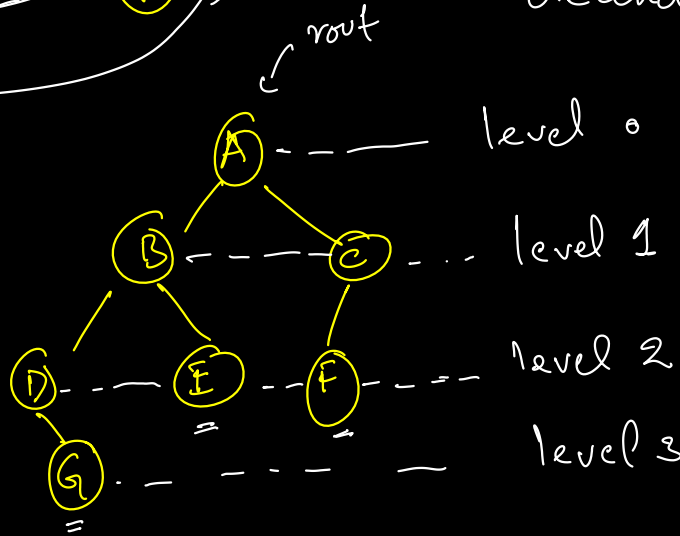
$\{C, F\} \in \text{Right}$



F : Parent C

F : ancestor C, A

A : Child $\frac{B}{\text{left}}, \frac{C}{\text{right}}$
 descendants



level \rightarrow node
 depth = 3

Complete binary tree:

