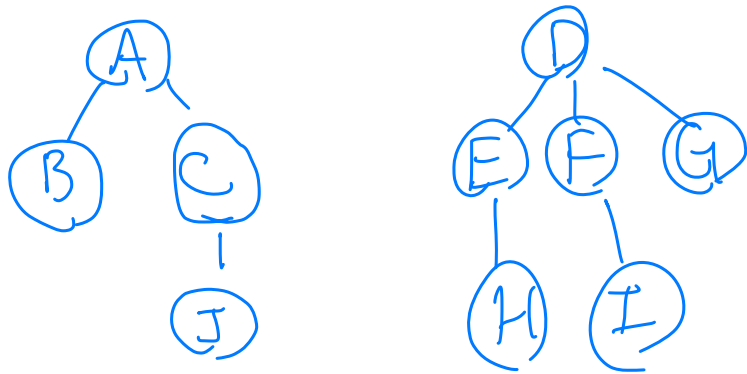


5) Prove that the level-order traversal of a forest and that of its corresponding binary tree do not necessarily yield the same result.

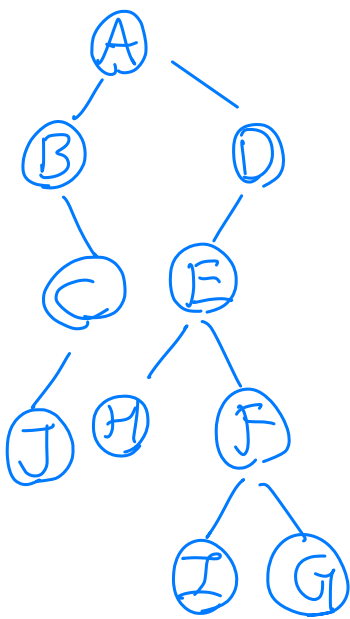
The following is a counter example :



level order

A . D . B . C . E . F . G . J . H . I

⇒



level order :

A . B . D . C . E . J . H . F . I . G

Proved.