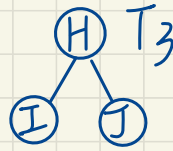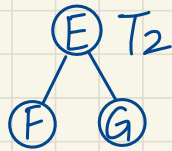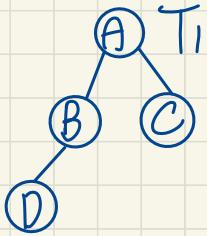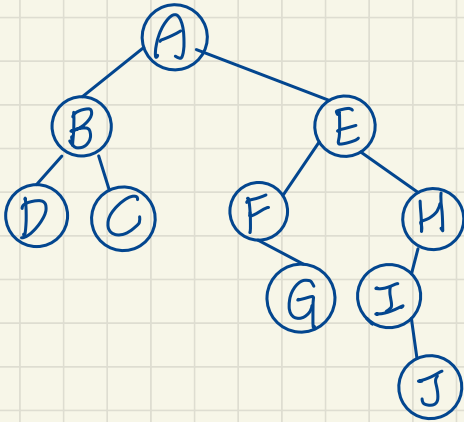**5)** Prove that the level-order traversal of a forest and that of its corresponding binary tree do not necessarily yield the same result.

ex. level-order traversal: AEHBCFGIJD —— (1)

(A) T_1 (E) T_2 (H) T_3

Method: binary tree

level-order traversal
  ↳ ABEDCFHGIJ —— (2)

by (1). (2)

we can see the result is not the same.