10/3, 10/10   no class
evening night   classroom available.

HW #2 — due 10/21 Sun midnight

① graph non-isomophism problem
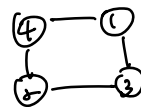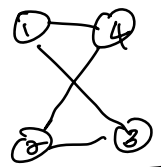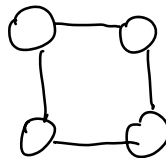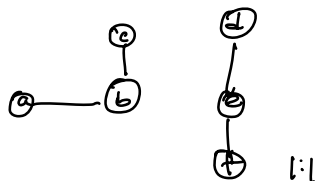   ↓
              can we solve?

② heapsort alg → python
                    Java
                    C

1)

input : G₁, G₂ "neighborhood
        ⌣‿⌣
      undirected graph

an (isomorphism)
‖T   ‖
equal structure

input : (G₁, G₂) ← undirected graph ← intersection

output : if ⌣ are not ismo

      then yes
      else no

1:1

2) Ch6 3 algorithms for heapsort.

1.) tree
  1. Same number of nodes.
  2. rooted tree.