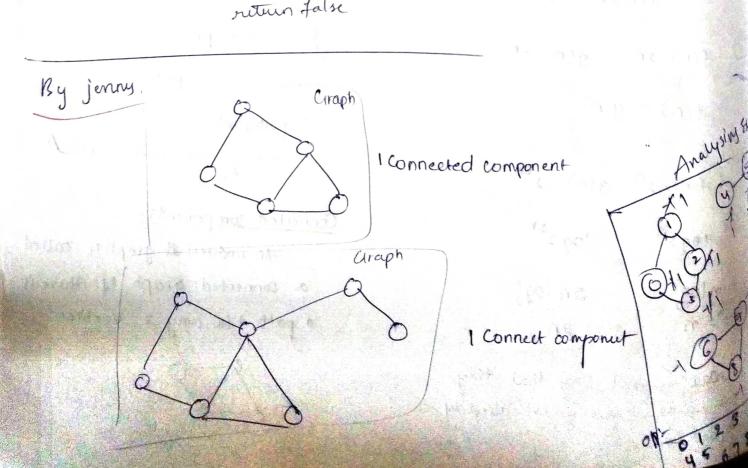


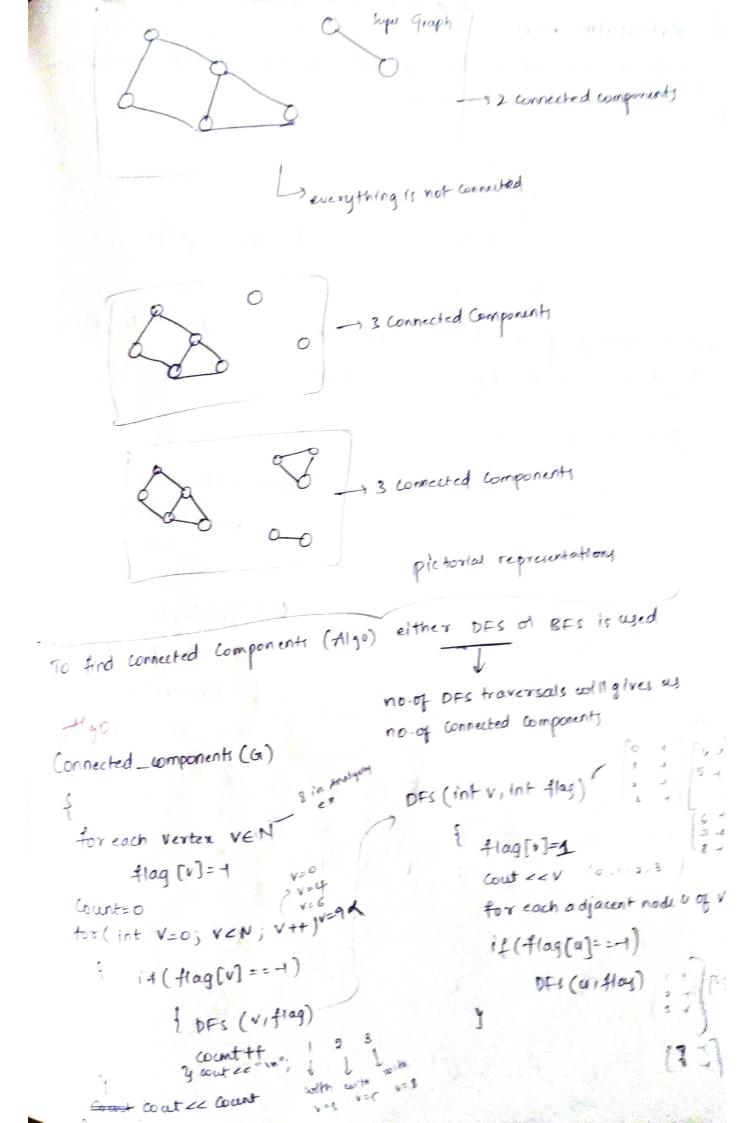
Algorithm:-( graph Connected - components (61)

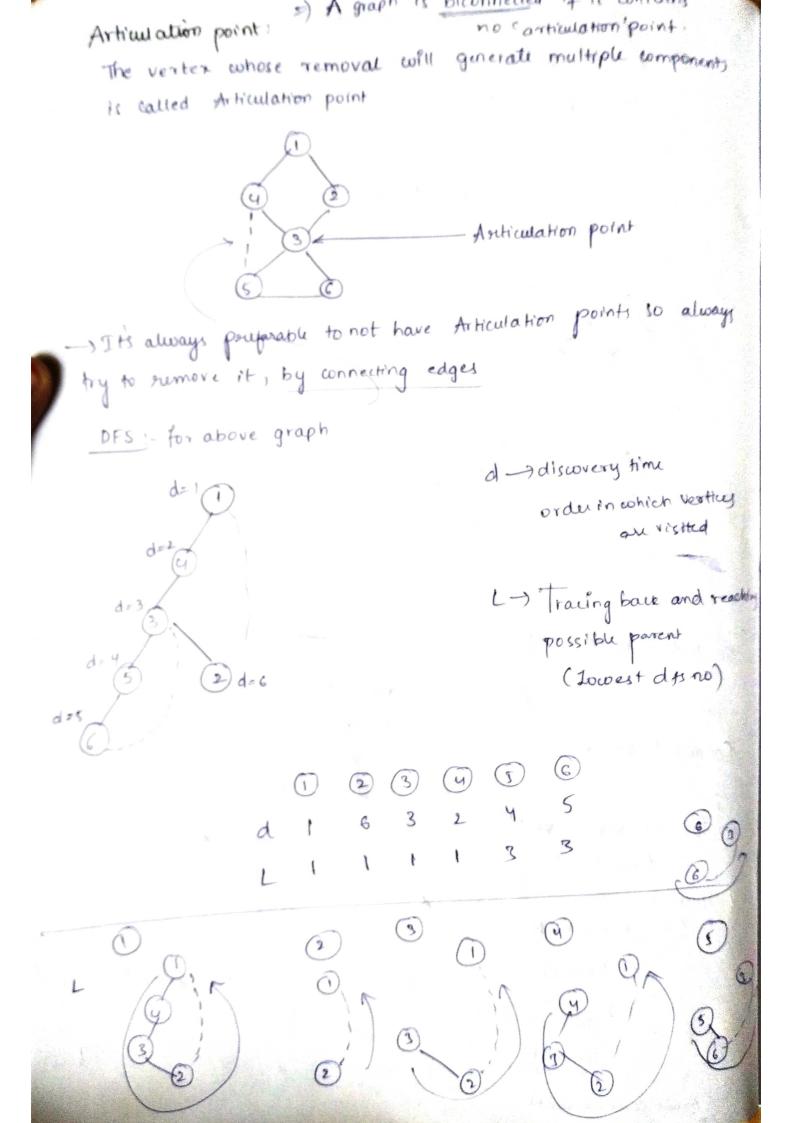
- 1. For Each Verten VE G(V)
- 2. Make-set (v)
- 3. for each edge (v,v) & G(E)
- y. for if find\_set(u) + find\_set(v) union (u,v)

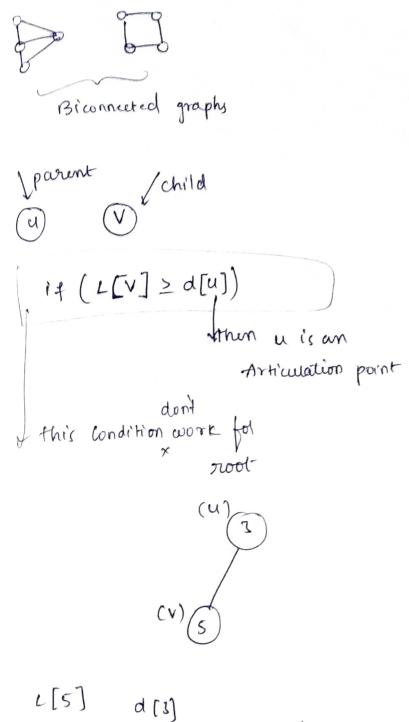
if find-set (u) == find-set (v) return true

elsc nuturn false









L[5] d[3]
3 23 750 3 has an articulation point

fon noot:

if noot contains multiple children than 200t is an articulat