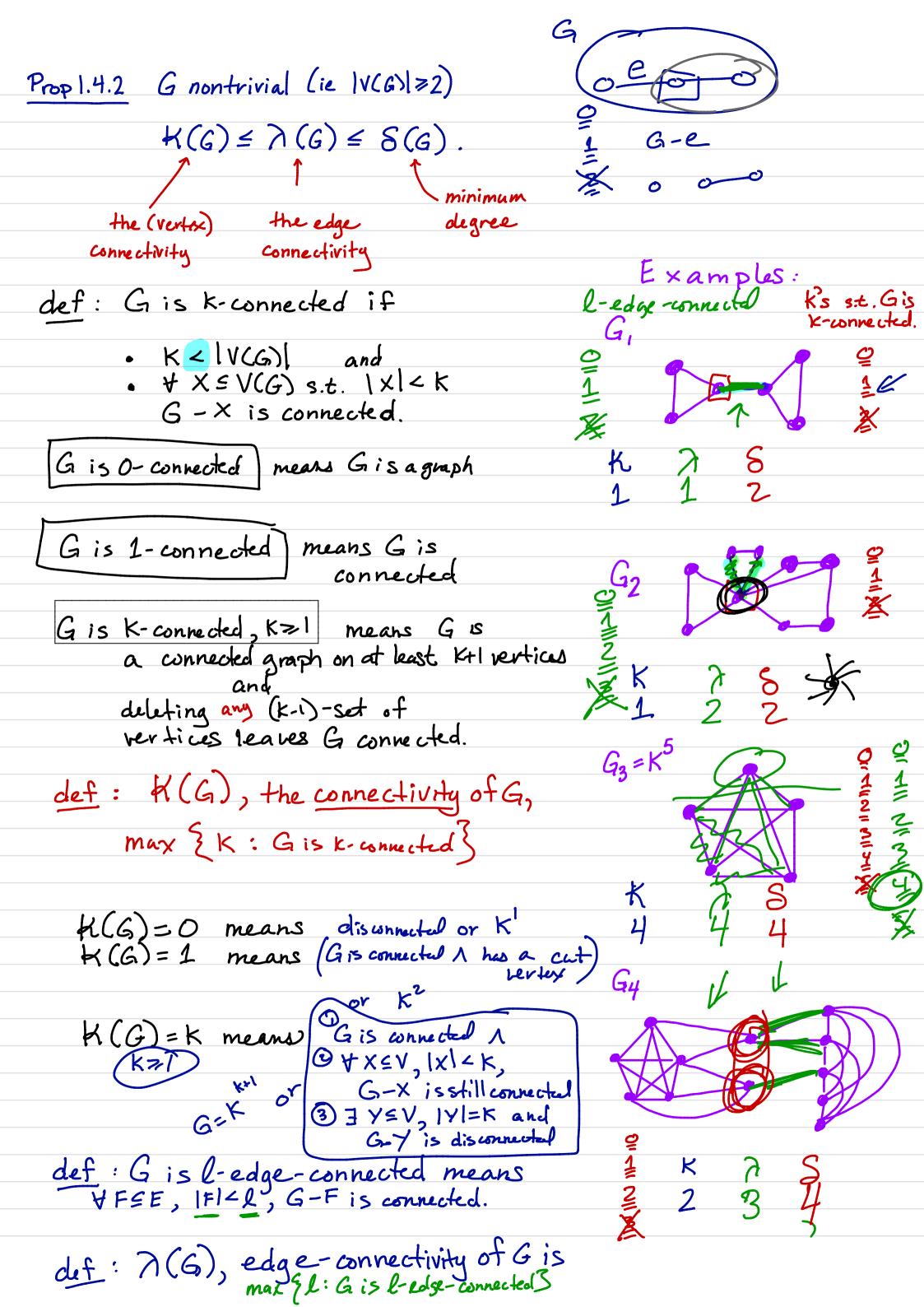
## FRI 8 Sept

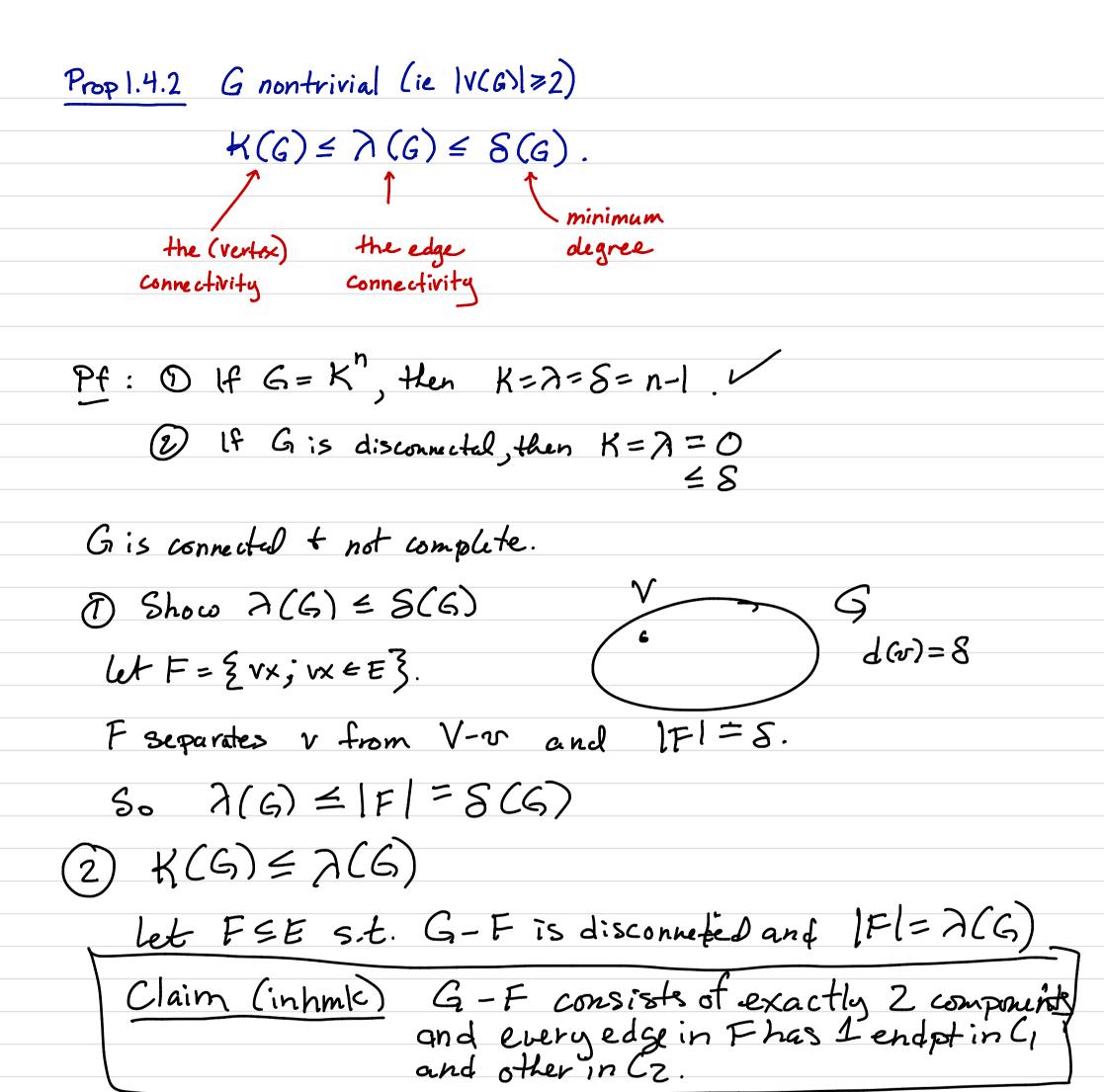
- · Hw1 due today
- · Hwz posted
- Hw 1 Solns will be posted

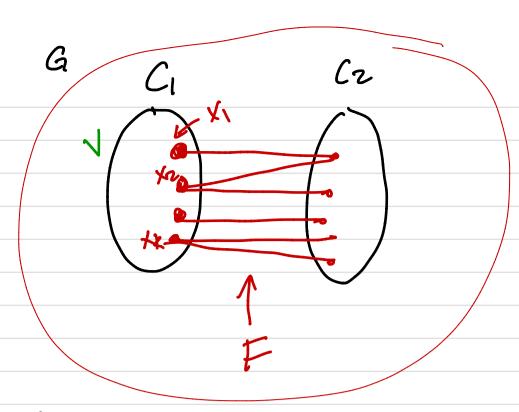
  in Canvas w/ .tex

  files

  Jill's







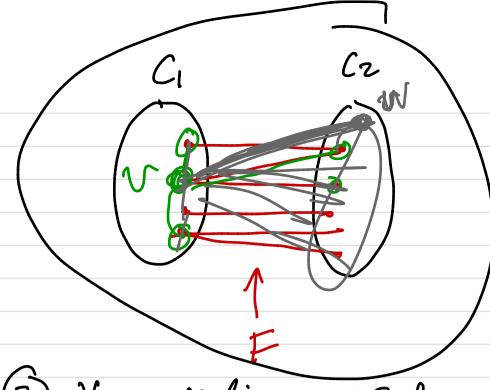
D I v not incident to any edge in F

S= {x: xEC, 1 x on F}

Sisa cut set.

K(G) = |S| = |F| = a(G)

teef, eis incident to at most 1 vertexins.



2) tr, rlies on some edge(s) of F

Pick v that is not adj. to all vertices of G.

 $+N(v)-N_{c_{1}}(v)vN_{c_{2}}(v)$ 

N(v) will disconnect v from V-N(v)

K(G)= | N(w) | = | F | = 26)

