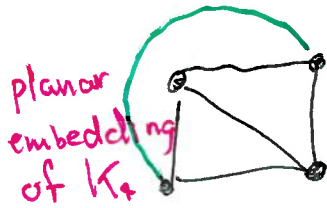
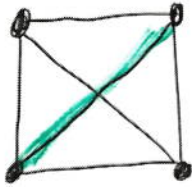


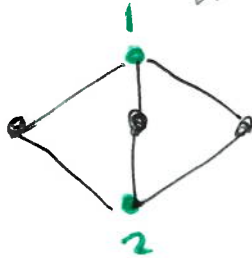
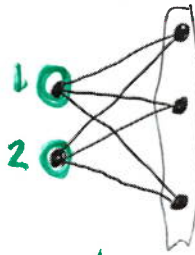
Chapter 7: Planar graphs

Q: Could these graphs be redrawn so that no edges cross?

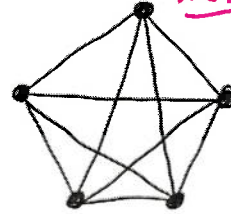
K_4
is planar



$K_{2,3}$
is planar



K_5
spoiler: K_5
not planar



???