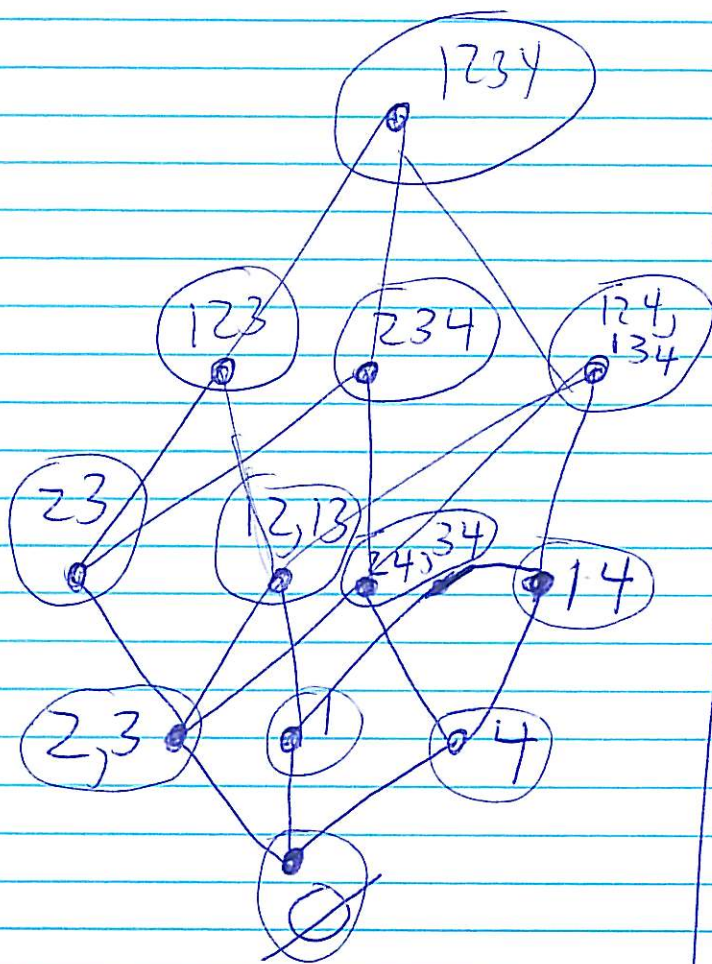
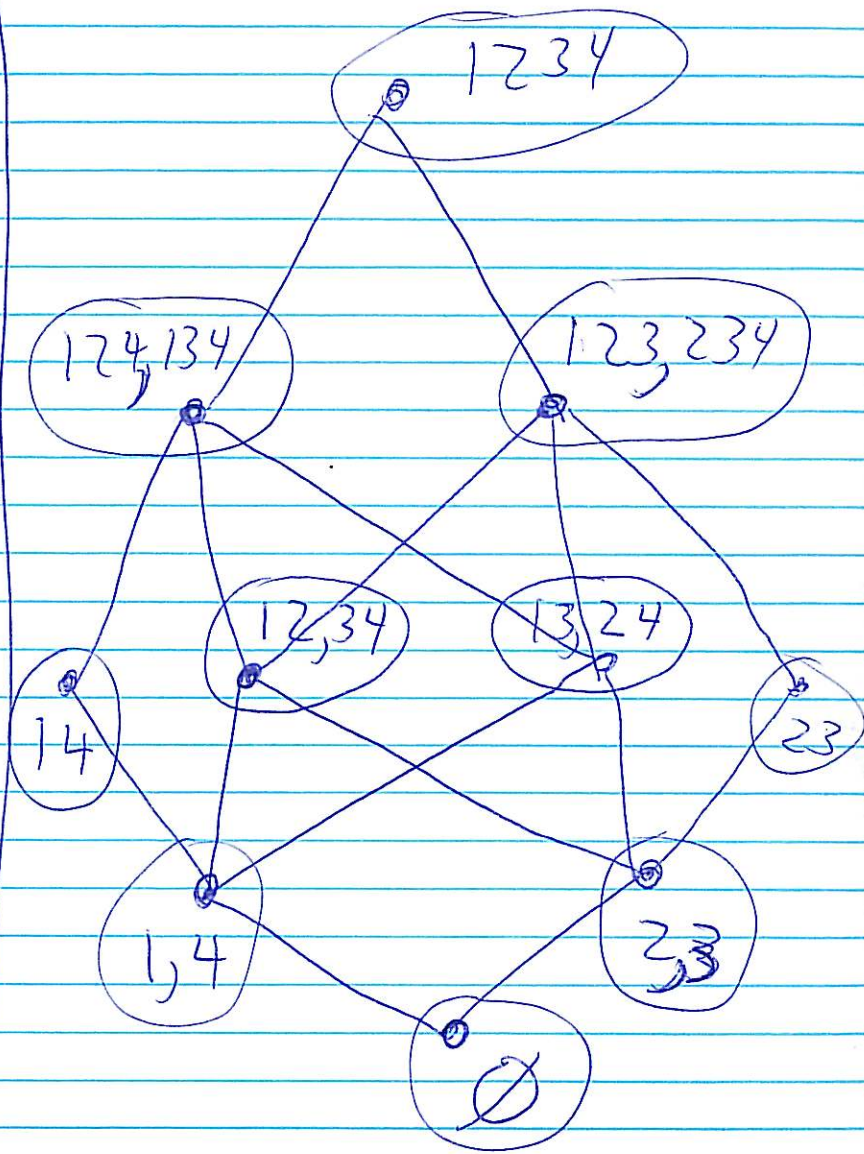


# Hasse Diagrams for Problem #3



$$\pi(1)=1, \pi(2)=3, \pi(3)=2, \pi(4)=4$$



$$\pi(1)=4, \pi(2)=3, \pi(3)=2, \pi(4)=1$$