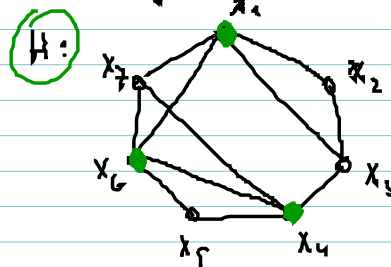
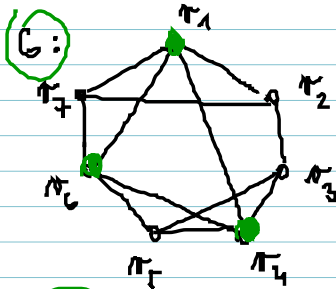
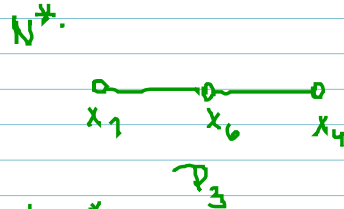
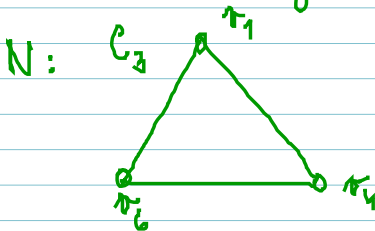


JSOU GRAFY G a H IZOMORFNI? Z
 SVOU ODPOVĚD DOKAŽTE!



$G \cong H \Rightarrow$ obsahují-li G indukovaný
 podgraf N , potom H obsahují indukovaný
 podgraf N^* tak, že $N \cong N^*$.

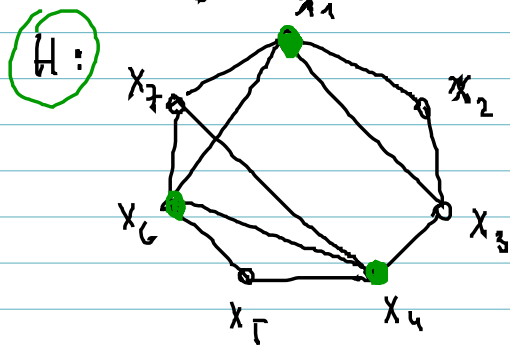
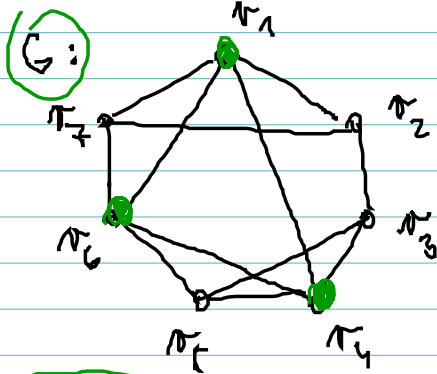
Induk. podgrafy na vrcholech stupně 4



$G \not\cong H$

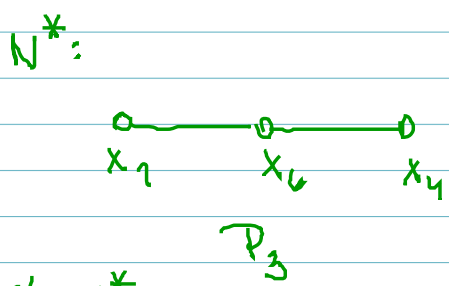
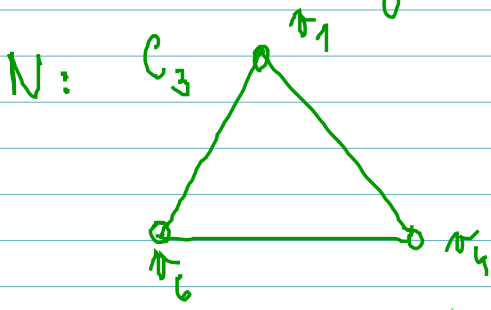
$N \not\cong N^*$

JSOU GRAFY G A H IZOMORFNÍ?
SVOU ODPOVĚĎ DOKAŽTE!



$G \cong H \Rightarrow$ Obsahují-li G indukovaný podgraf N , potom H obsahují indukovaný podgraf N^* tak, že $N \cong N^*$.

Induk. podgrafy na vrcholech stupně 4



$G \not\cong H$

$N \not\cong N^*$