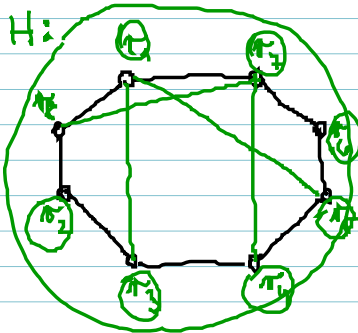
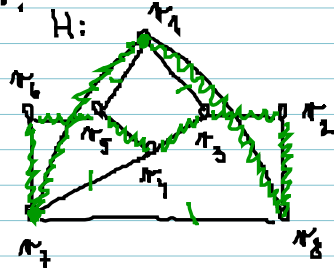
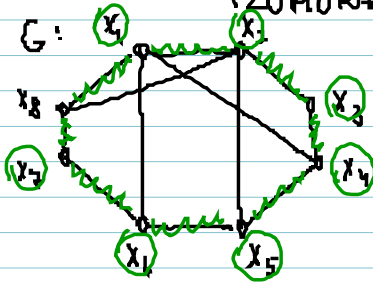


UKAŽTE, ŽE GRAFY  $G$  a  $H$  JDU  
IZOMORFNÍ.



$$f: V(G) \rightarrow V(H)$$

$$f(x_1) = \pi_1$$

$$f(x_2) = \pi_7$$

$$f(x_3) = \pi_6$$

$$f(x_4) = \pi_5$$

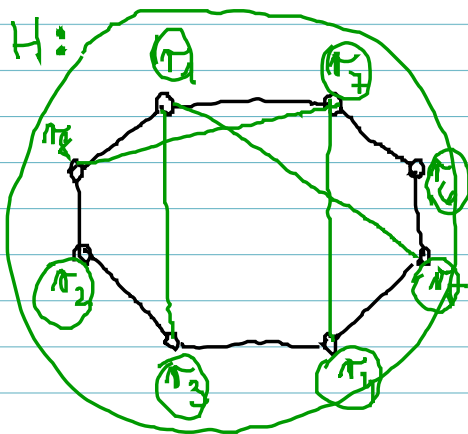
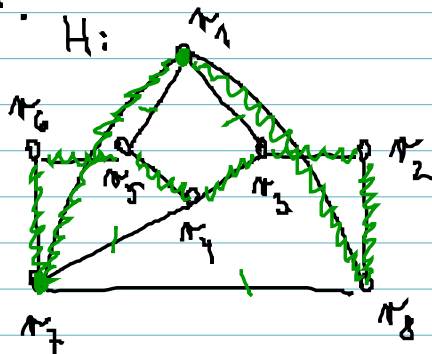
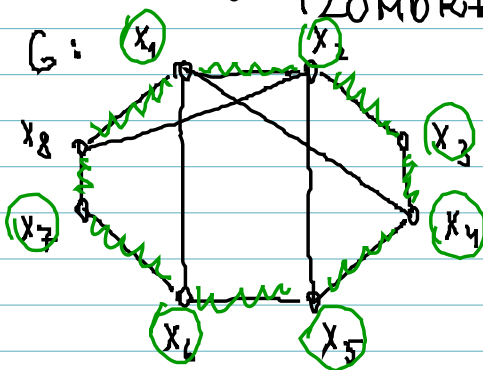
$$f(x_5) = \pi_4$$

$$f(x_6) = \pi_3$$

$$f(x_7) = \pi_2$$

$$f(x_8) = \pi_8$$

VKAŽTE, ŽE GRAFY  $G$  A  $H$  JSOU  
IZOMORFNÍ.



$$f: V(G) \rightarrow V(H)$$

$$\begin{aligned} f(x_1) &= \pi_1 \\ f(x_2) &= \pi_7 \\ f(x_3) &= \pi_6 \\ f(x_4) &= \pi_5 \\ f(x_5) &= \pi_4 \\ f(x_6) &= \pi_3 \\ f(x_7) &= \pi_2 \\ f(x_8) &= \pi_8 \end{aligned}$$