Übungsblatt 5

Proof of Ex13d).

$|f| = c(S,T)$ suppose $\exists (x,y) \in E : x \in S, y \in T$ and $f(x,y) > f(e)$

when removing (x,y), it holds that the new flow $f' : |f'| = |f| - f((x,y) < |f| - f(e))$ $\square$