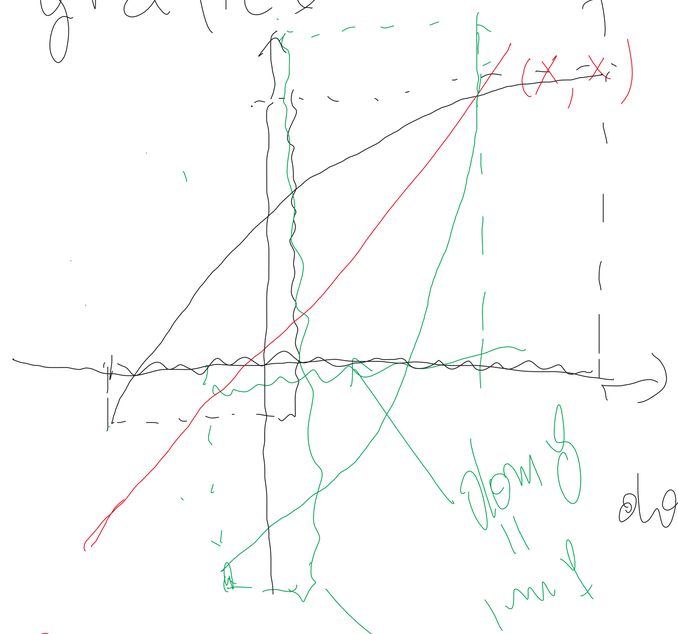
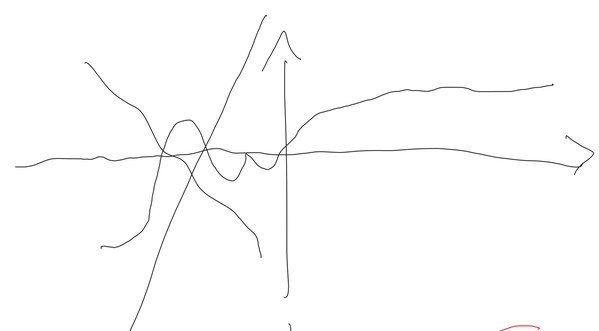
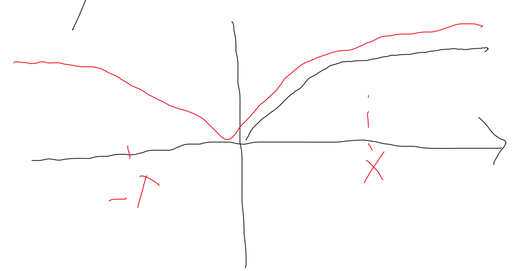
se f è iniettiva

grafico di f^{-1} = simmetrico rispetto alla bisettrice (primo e terzo quadrante)

(cioè $\{(x,y) \in \mathbb{R} \times \mathbb{R} : x = y\} = \{(x,x) : x \in \mathbb{R}\}$)

del grafico di f



$g(x) = f(|x|)$

dom g
=
dom f