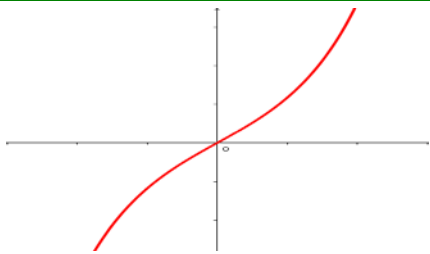
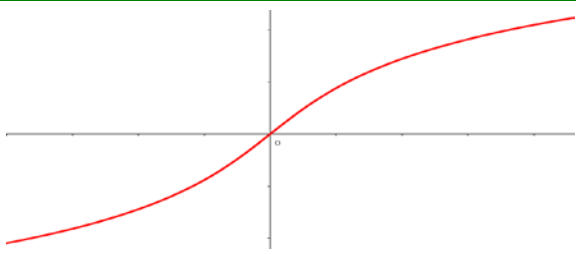
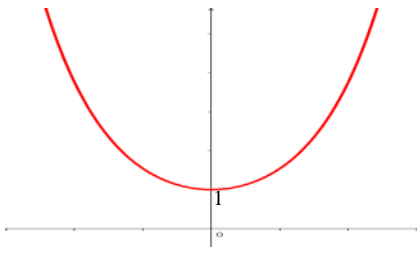
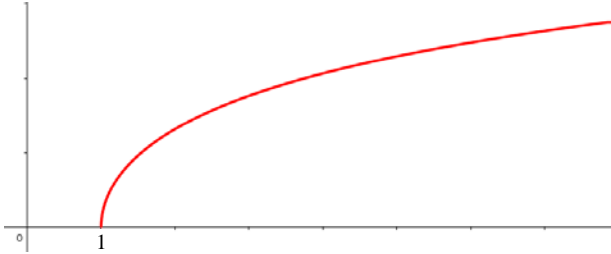
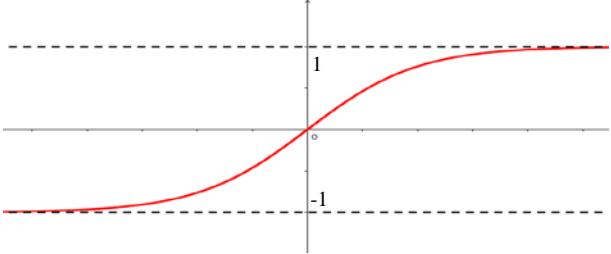
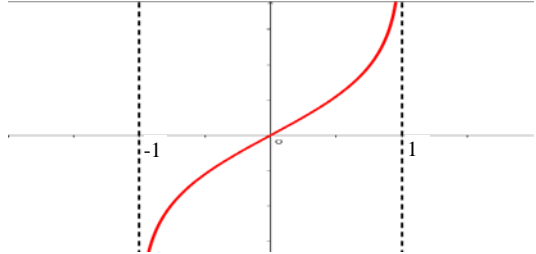
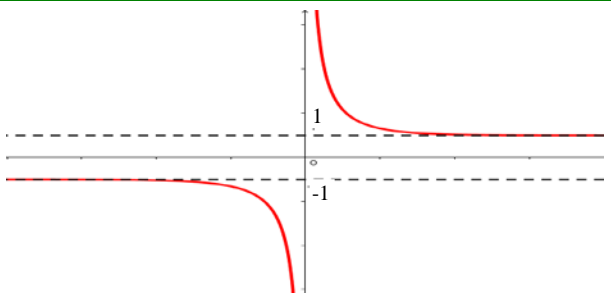
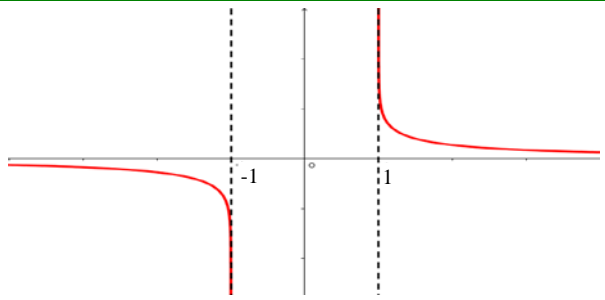


seno iperbolico		settore seno iperbolico	
			
dominio: $\sinh x : \forall x \in \mathbb{R}$		dominio: $\operatorname{settsinh} x : \forall x \in \mathbb{R}$	
$\sinh x = \frac{e^x - e^{-x}}{2}$	$D(\sinh x) = \cosh x$	$\operatorname{settsinh} x = \ln(x + \sqrt{x^2 + 1})$	$D(\operatorname{settsinh} x) = \frac{1}{\sqrt{x^2 + 1}}$

coseno iperbolico		settore coseno iperbolico	
			
dominio: $\cosh x : \forall x \in \mathbb{R}$		dominio: $\operatorname{settcosh} x : \forall x \in [1, +\infty[$	
$\cosh x = \frac{e^x + e^{-x}}{2}$	$D(\cosh x) = \sinh x$	$\operatorname{settcosh} x = \ln(x + \sqrt{x^2 - 1})$	$D(\operatorname{settcosh} x) = \frac{1}{\sqrt{x^2 - 1}}$

tangente iperbolica		settore tangente iperbolica	
			
dominio: $\operatorname{tgh} x : \forall x \in \mathbb{R}$		dominio: $\operatorname{setttgh} x : \forall x \in]-1, 1[$	
$\operatorname{tgh} x = \frac{e^x - e^{-x}}{e^x + e^{-x}}$	$D(\operatorname{tgh} x) = \frac{1}{\cosh^2 x}$	$\operatorname{setttgh} x = \frac{1}{2} \ln\left(\frac{1+x}{1-x}\right)$	$D(\operatorname{setttgh} x) = \frac{1}{1-x^2}$

cotangente iperbolica		settore cotangente iperbolica	
			
dominio: $\operatorname{cotgh} x : \forall x \in \mathbb{R} - \{0\}$		dominio: $\operatorname{settcotgh} x : \forall x \in \mathbb{R} - \{-1, 1\}$	
$\operatorname{cotgh} x = \frac{e^x + e^{-x}}{e^x - e^{-x}}$	$D(\operatorname{cotgh} x) = \frac{1}{\sinh^2 x}$	$\operatorname{settcotgh} x = \frac{1}{2} \ln\left(\frac{x+1}{x-1}\right)$	$D(\operatorname{settcotgh} x) = -\frac{1}{x^2 - 1}$