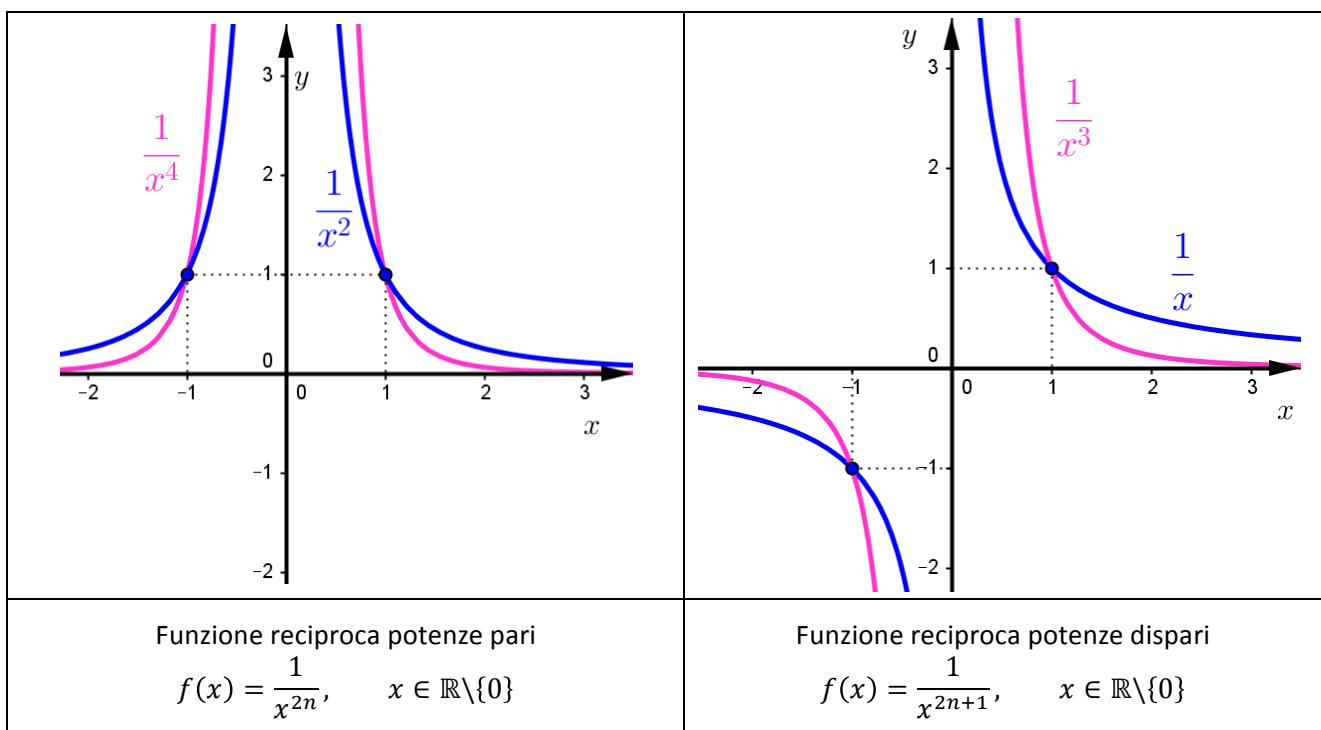
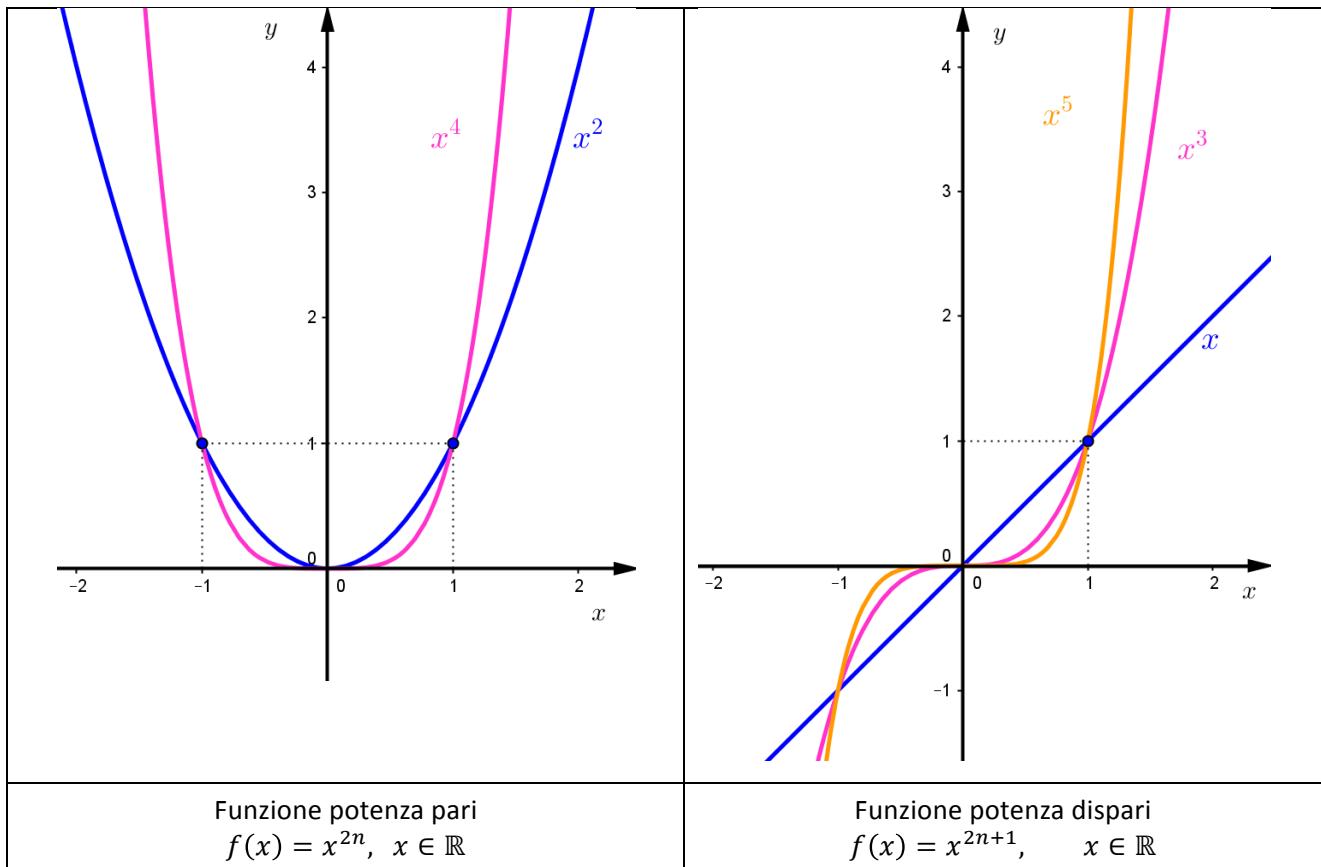
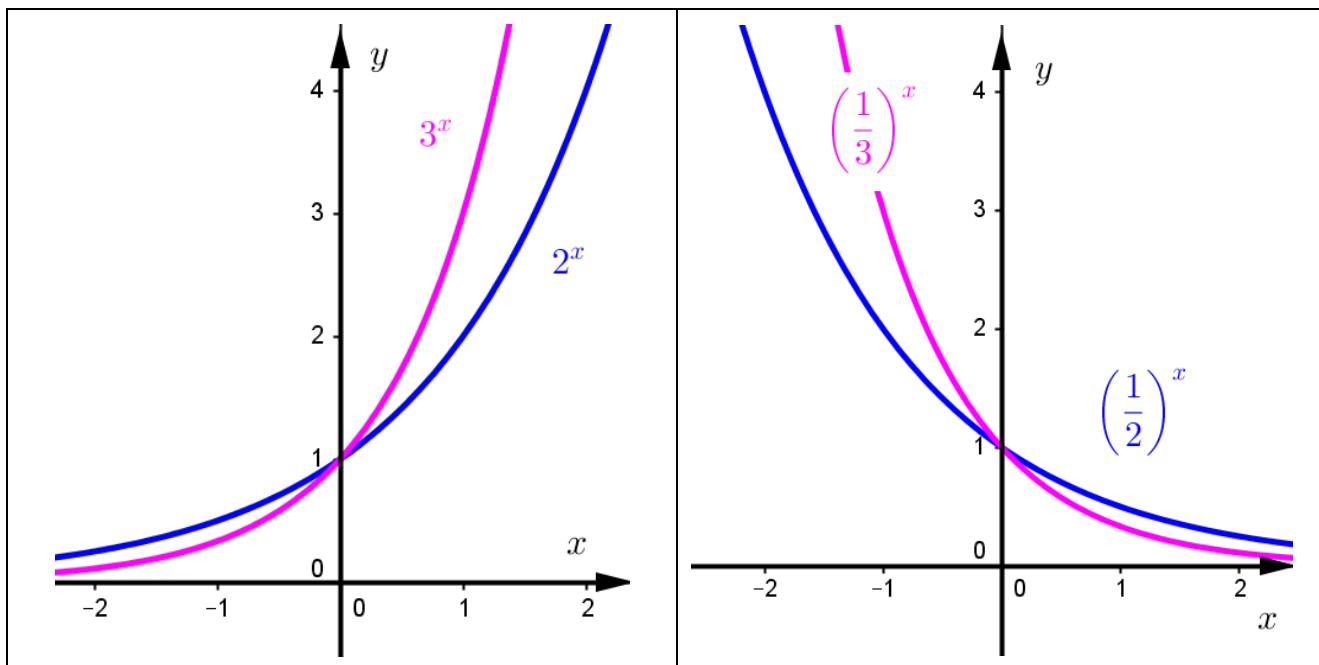
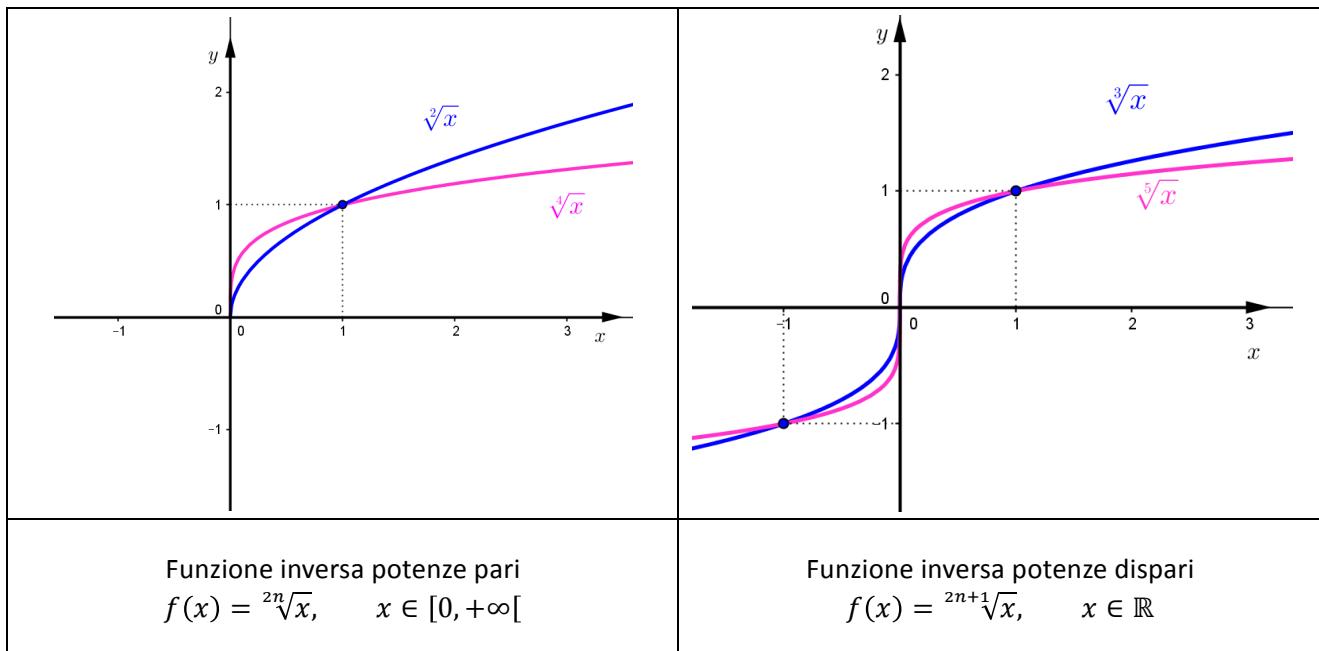


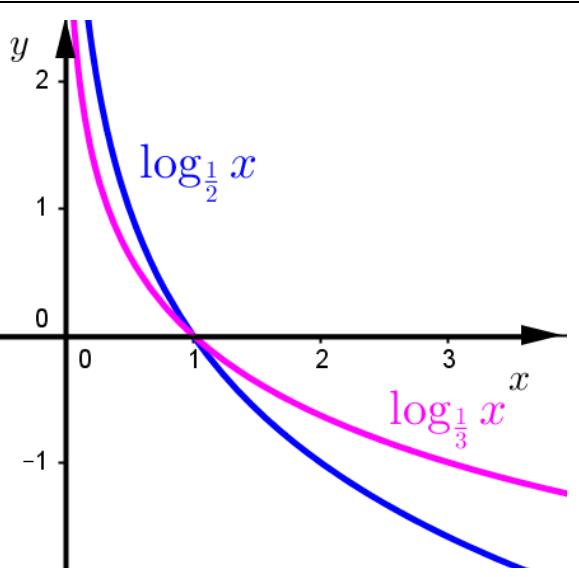
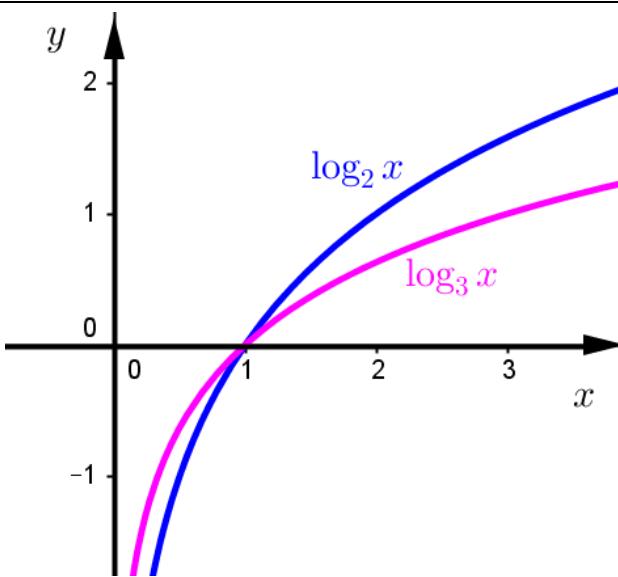
Grafici di funzioni elementari





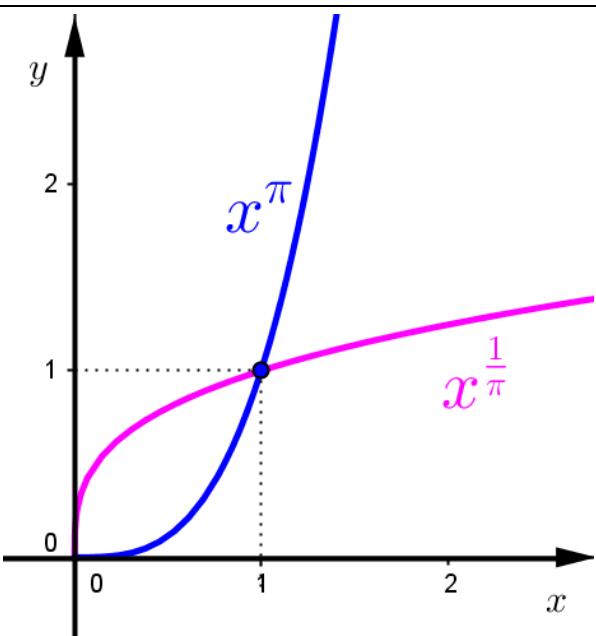
Funzione esponenziale con $a > 1$
 $f(x) = a^x, \quad x \in \mathbb{R}$

Funzione esponenziale con $0 < a < 1$
 $f(x) = a^x, \quad x \in \mathbb{R}$

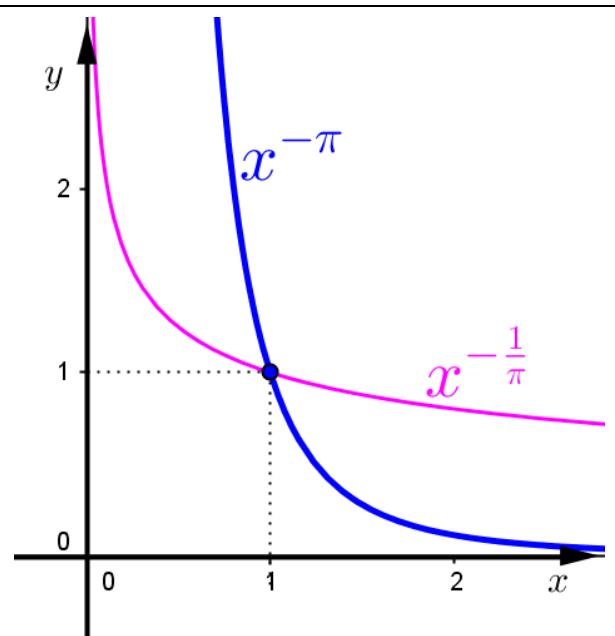


Funzione logaritmo con base $a > 1$
 $f(x) = \log_a x, \quad x \in]0, +\infty[$

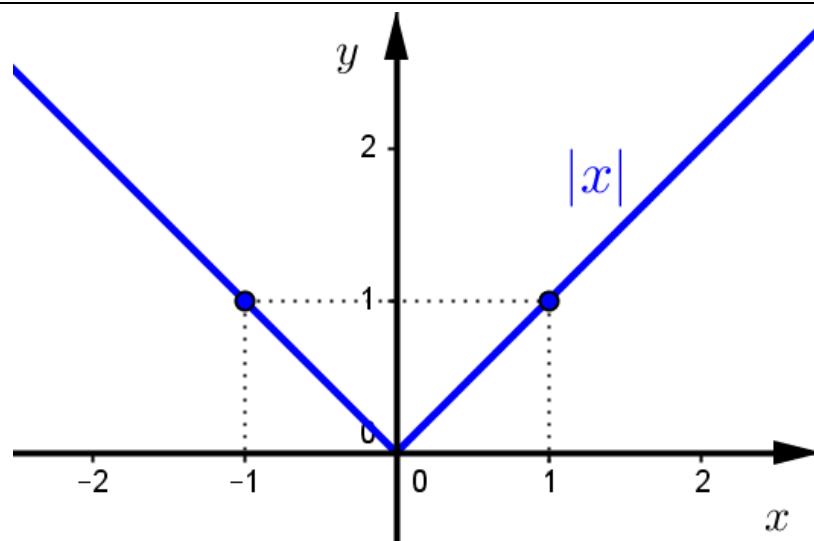
Funzione logaritmo con base $0 < a < 1$
 $f(x) = \log_a x, \quad x \in]0, +\infty[$



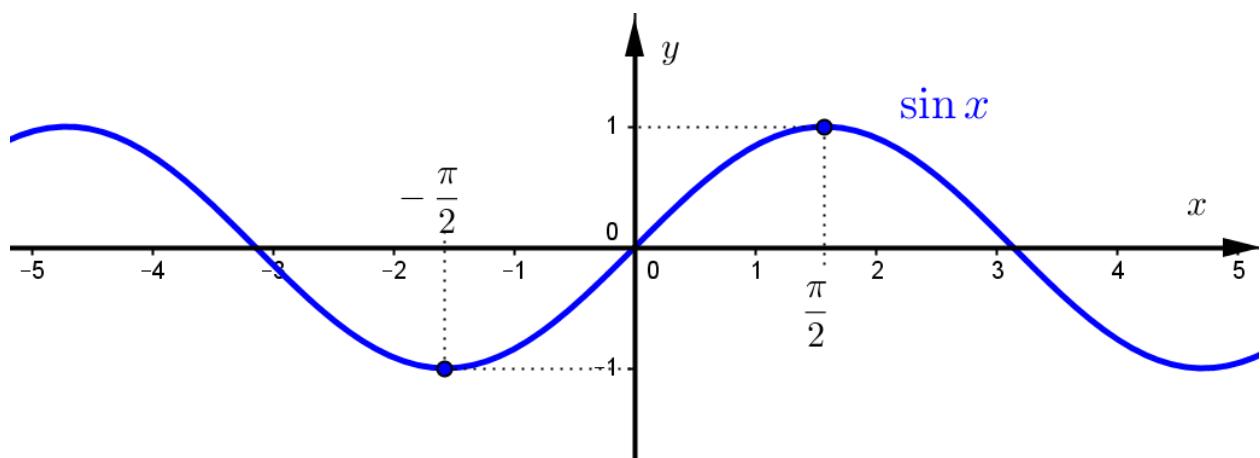
Funzione potenza con $\alpha > 0$
 $f(x) = x^\alpha, \quad x \geq 0$



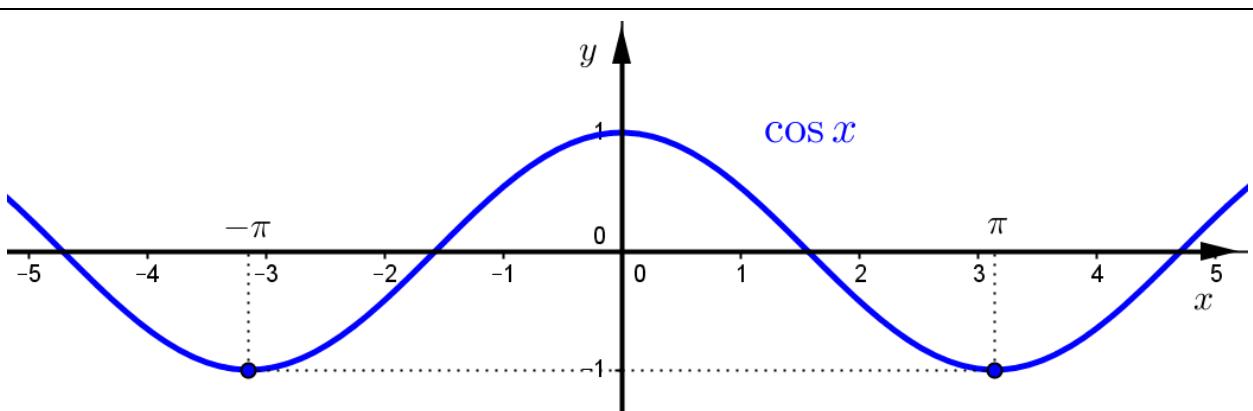
Funzione potenza con $\alpha < 0$
 $f(x) = x^\alpha, \quad x > 0$



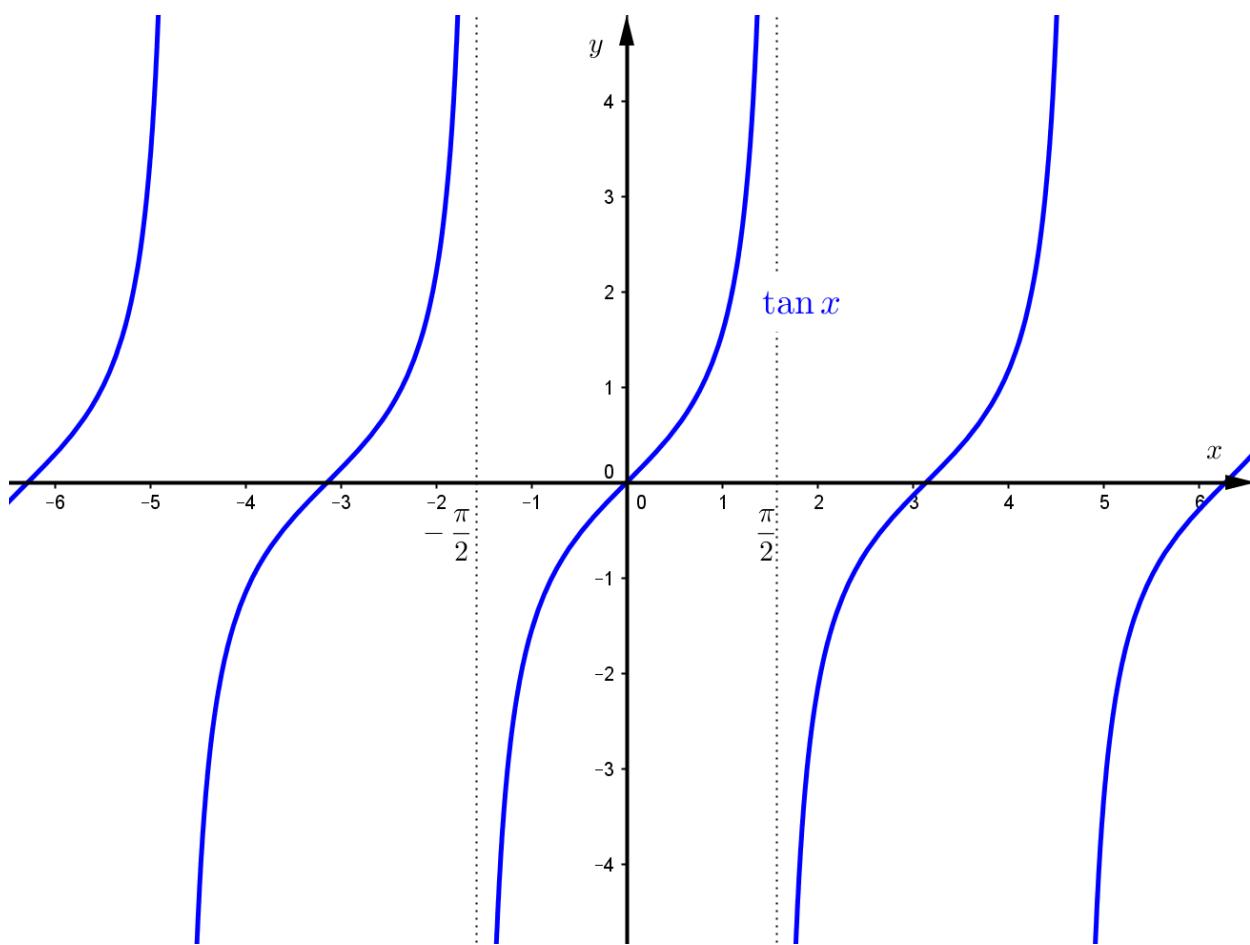
Funzione valore assoluto
 $f(x) = |x|, \quad x \in \mathbb{R}$



Funzione seno
 $f(x) = \sin x, \quad x \in \mathbb{R}$

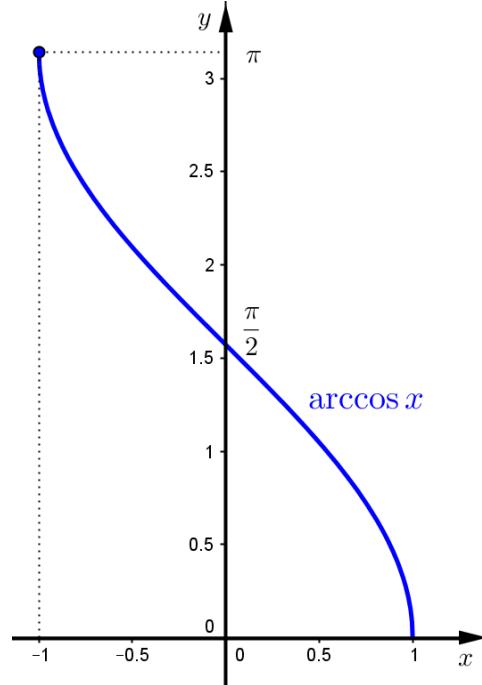
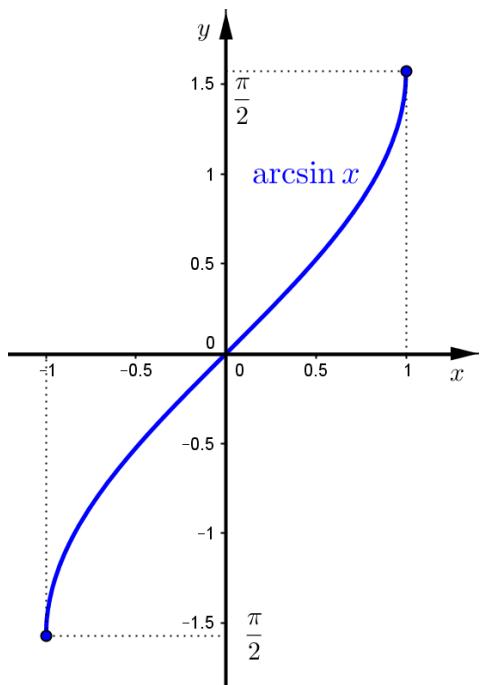


Funzione coseno
 $f(x) = \cos x, \quad x \in \mathbb{R}$



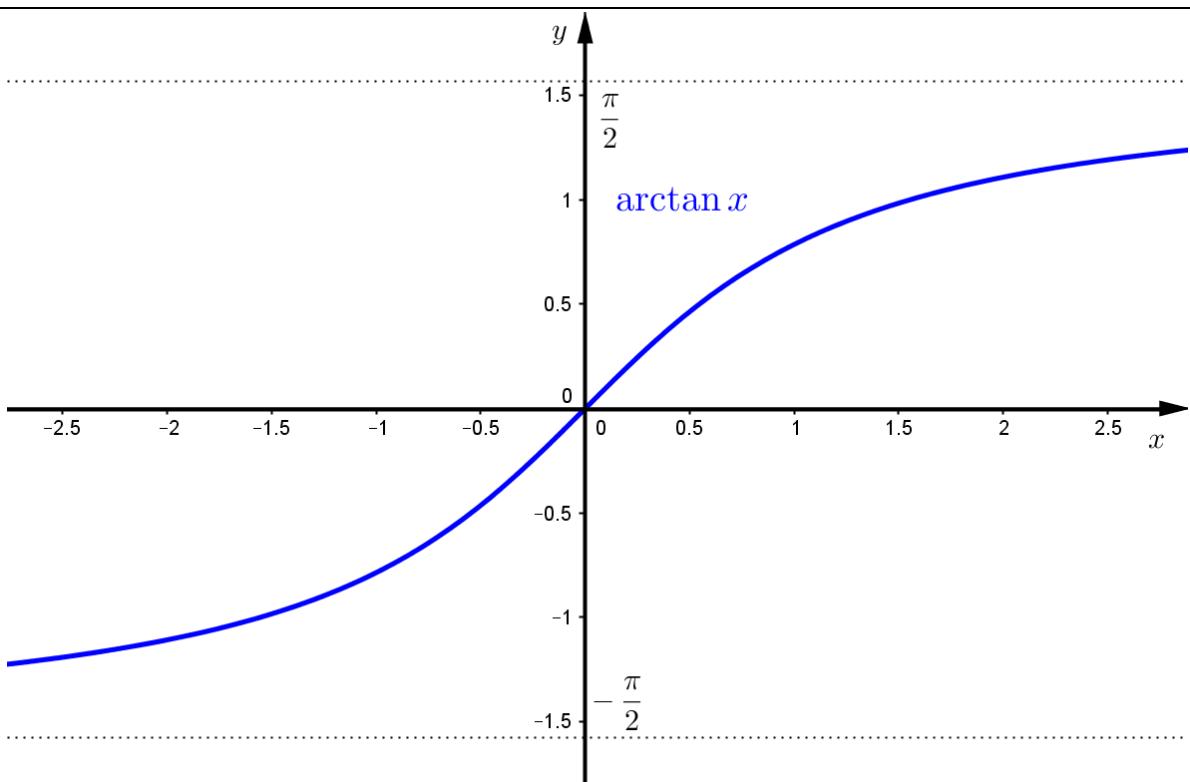
Funzione tangente

$$f(x) = \tan x, \quad x \in \mathbb{R} \setminus \left\{ \frac{\pi}{2} + k\pi \right\}$$



Funzione arcoseno
 $f(x) = \arcsin x, \quad x \in [-1,1]$

Funzione arcocoseno
 $f(x) = \arccos x, \quad x \in [-1,1]$



Funzione arcotangente
 $f(x) = \arctan x, \quad x \in \mathbb{R}$