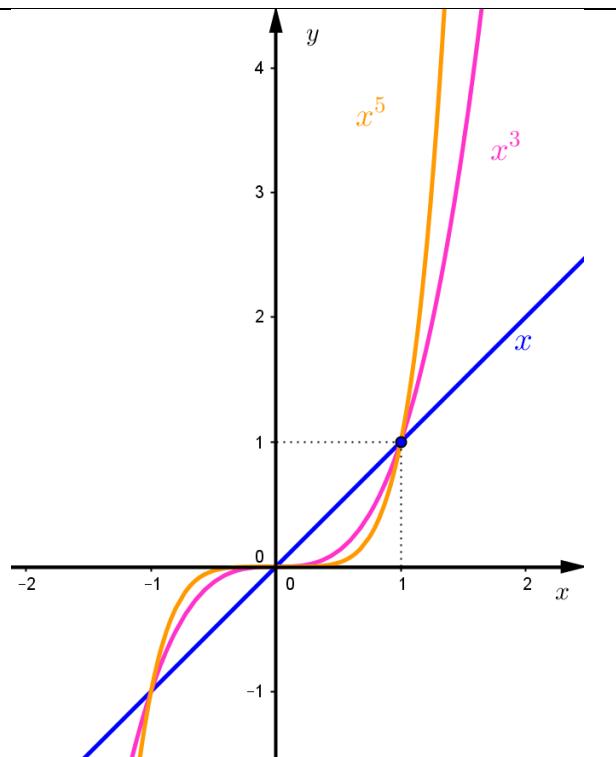
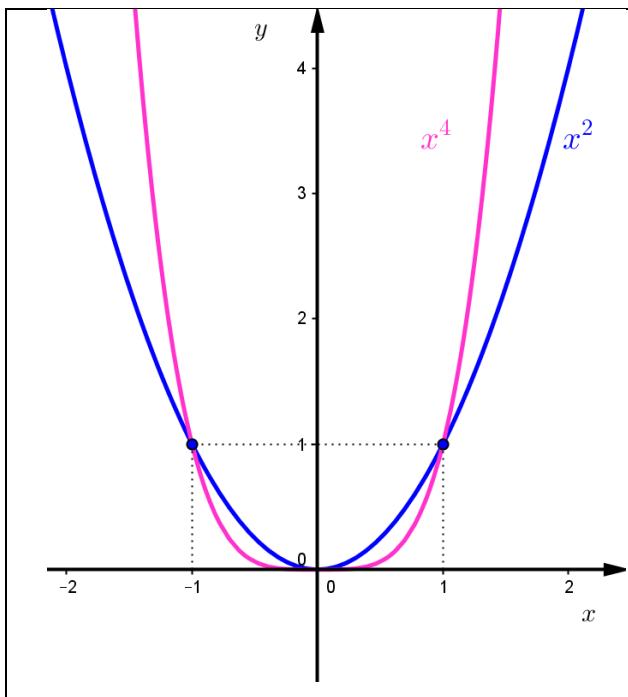
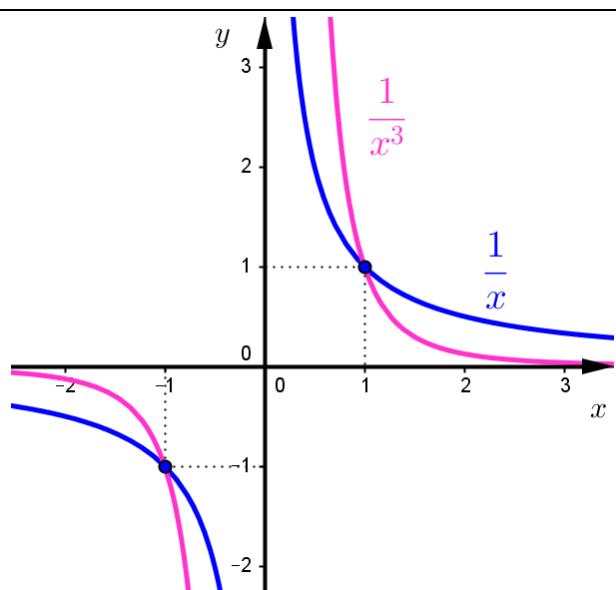
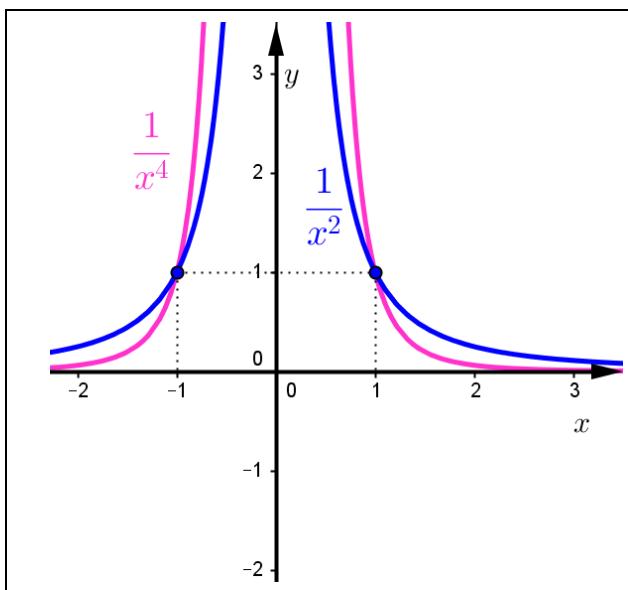


Grafici di funzioni elementari



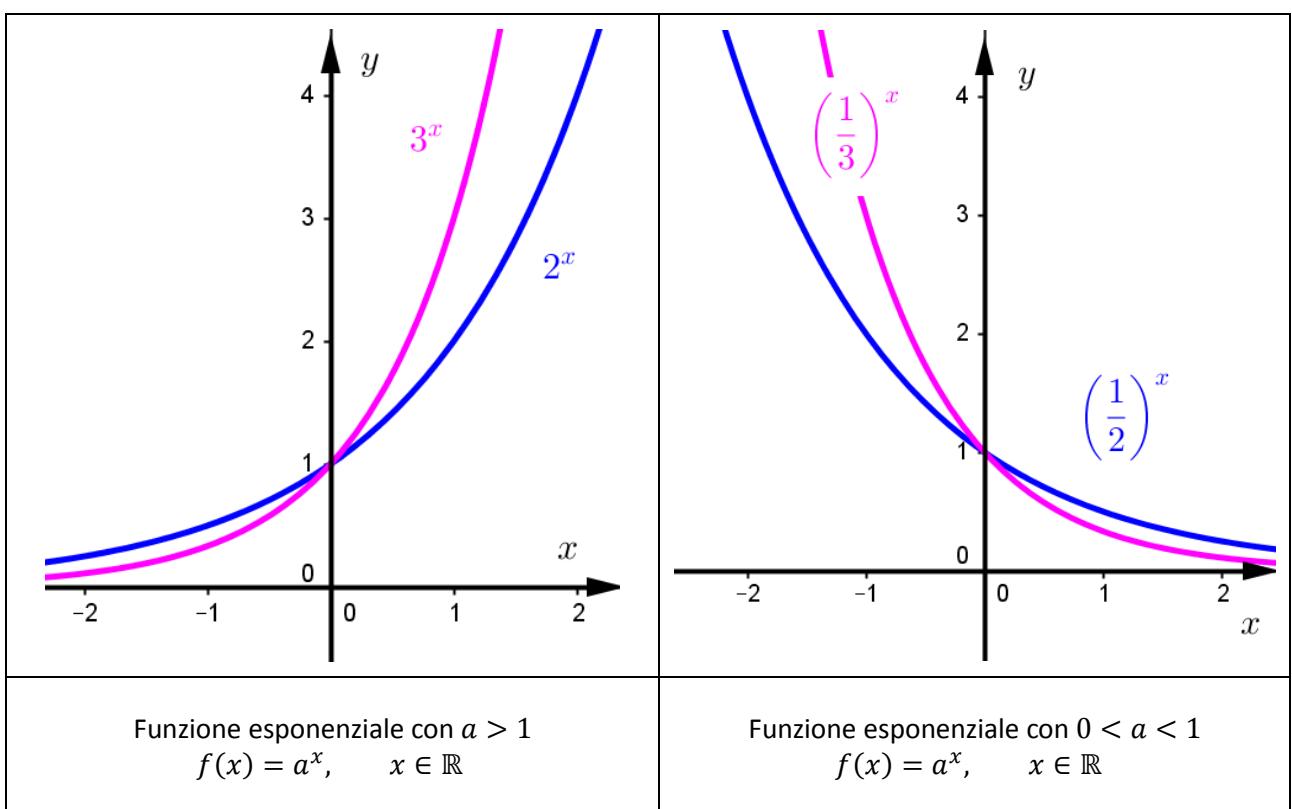
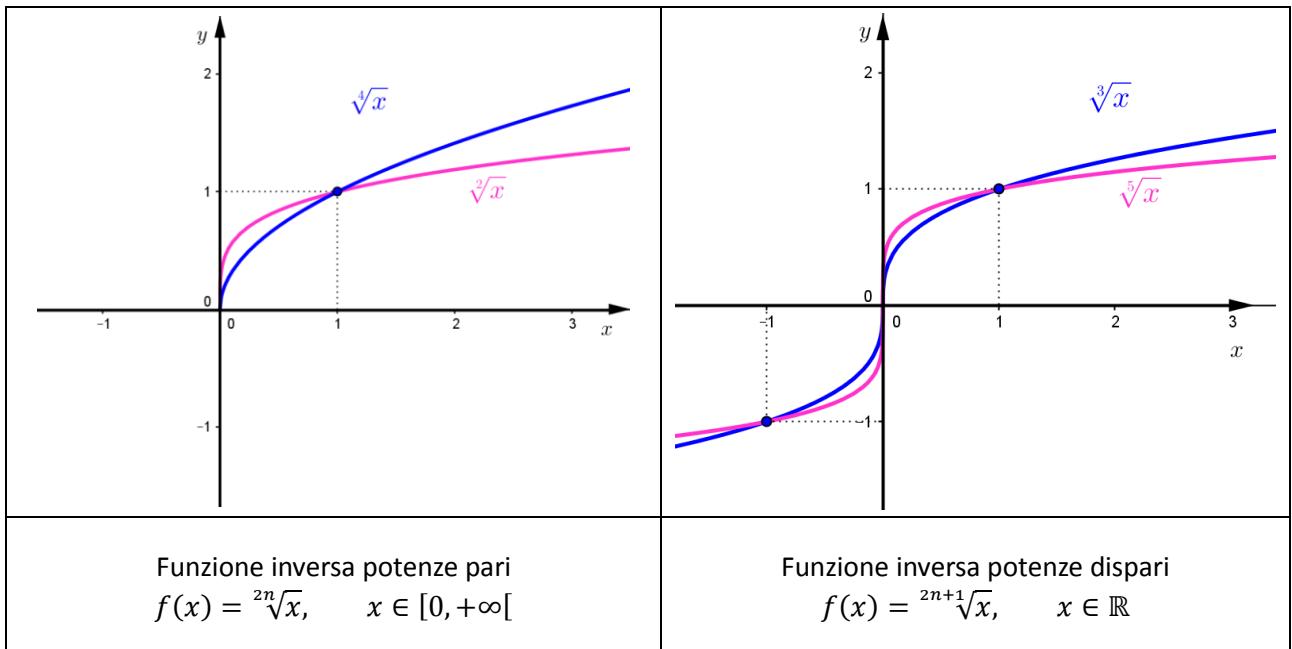
Funzione potenza pari
 $f(x) = x^{2n}, \quad x \in \mathbb{R}$

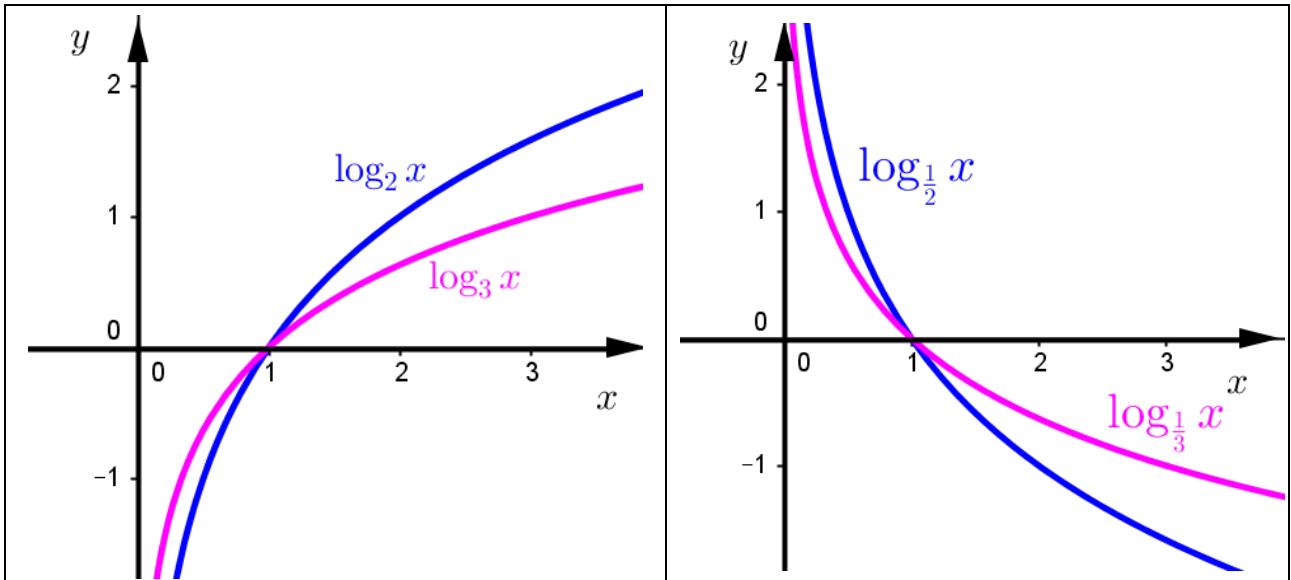
Funzione potenza dispari
 $f(x) = x^{2n+1}, \quad x \in \mathbb{R}$



Funzione reciproca potenze pari
 $f(x) = \frac{1}{x^{2n}}, \quad x \in \mathbb{R} \setminus \{0\}$

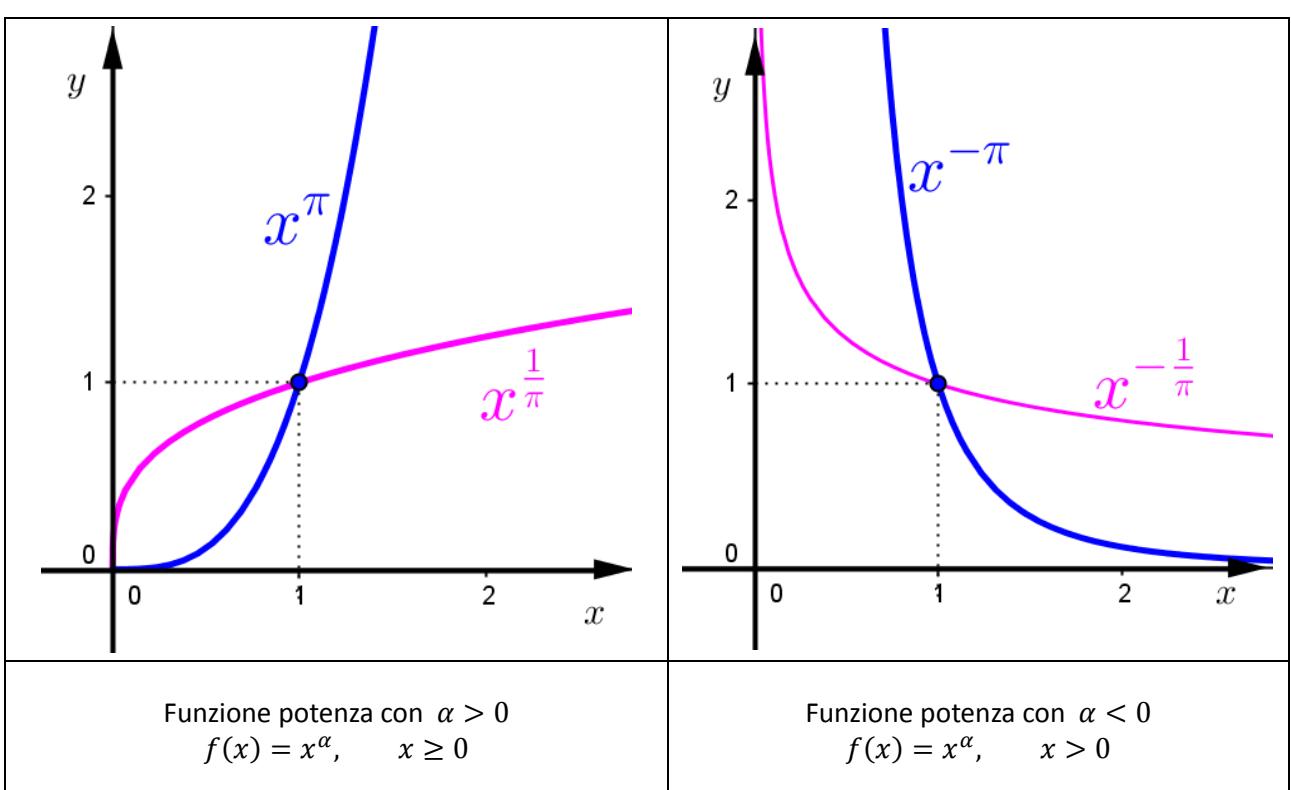
Funzione reciproca potenze dispari
 $f(x) = \frac{1}{x^{2n+1}}, \quad x \in \mathbb{R} \setminus \{0\}$





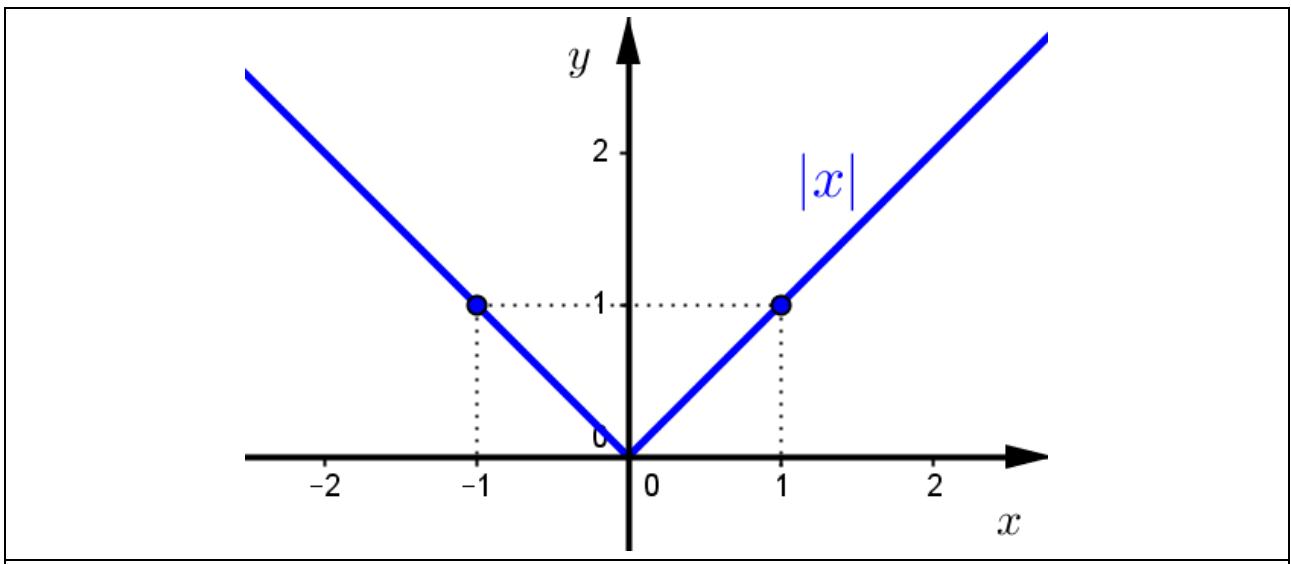
Funzione logaritmo con base $a > 1$
 $f(x) = \log_a x, \quad x \in]0, +\infty[$

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

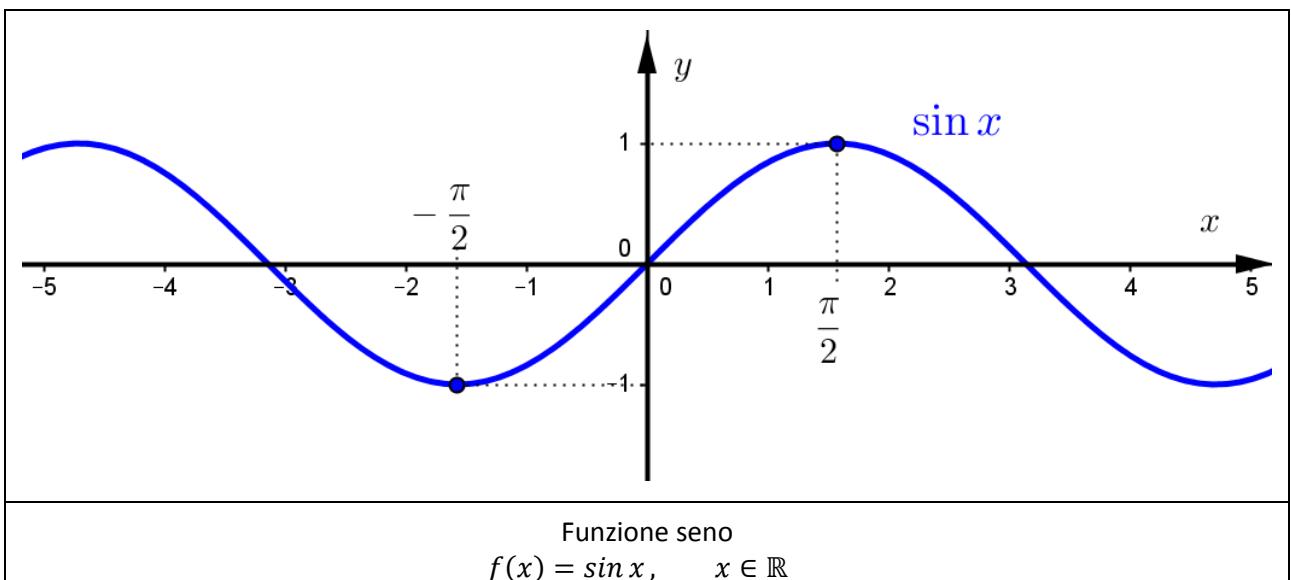


Funzione potenza con $\alpha > 0$
 $f(x) = x^\alpha, \quad x \geq 0$

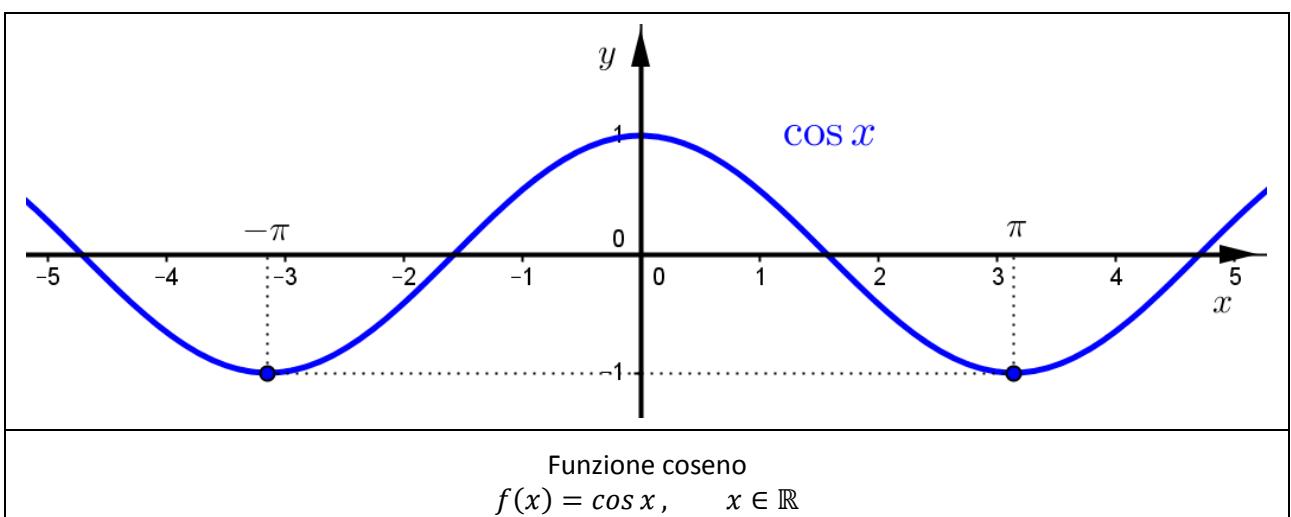
Funzione potenza con $\alpha < 0$
 $f(x) = x^\alpha, \quad x > 0$



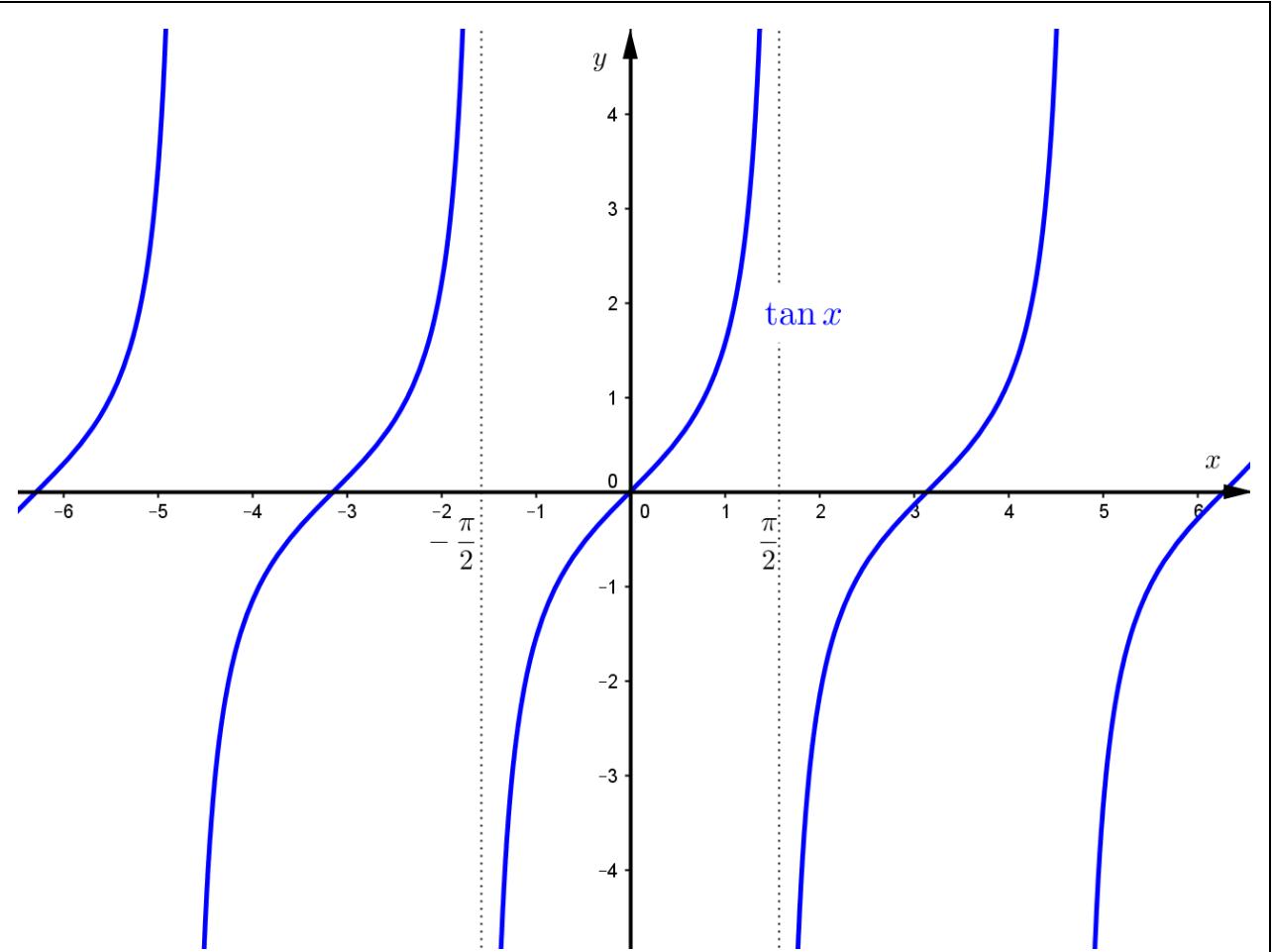
Funzione valore assoluto
 $f(x) = |x|, \quad x \in \mathbb{R}$



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



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



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

