

Fig. 1:  $\text{signum } x$

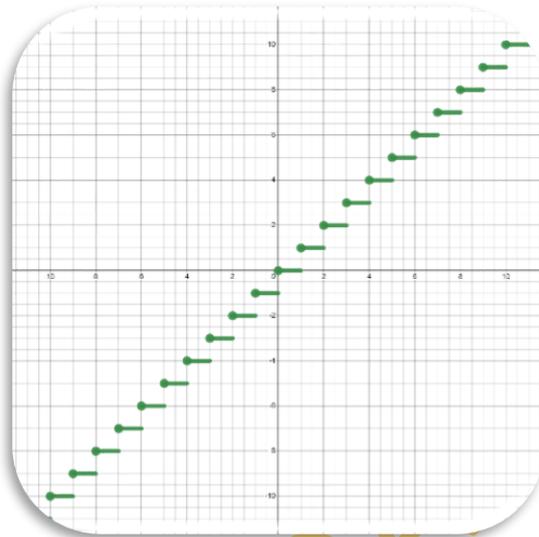


Fig. 2:  $[x] = \{\max z \in \mathbb{Z} : z \leq x\}$

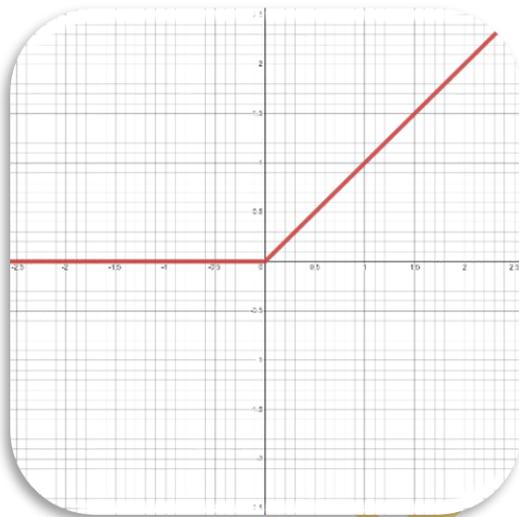


Fig. 3:  $x^+ = \max \{0, x\}$

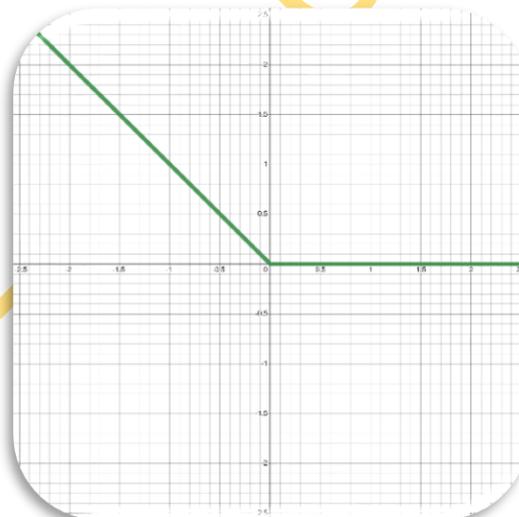


Fig. 4:  $x^- = -\min \{0, x\}$

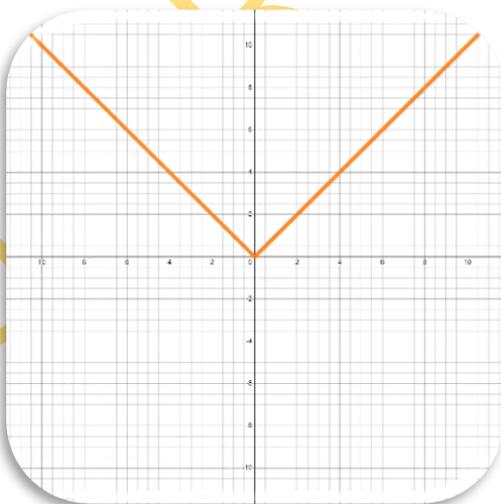


Fig. 5:  $|x| = x^+ + x^-$

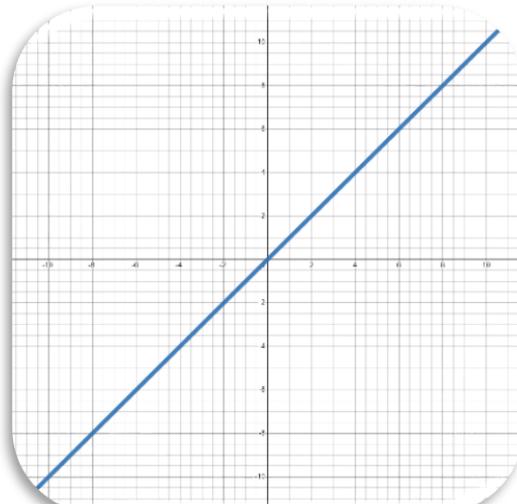


Fig. 6:  $x = x^+ - x^-$



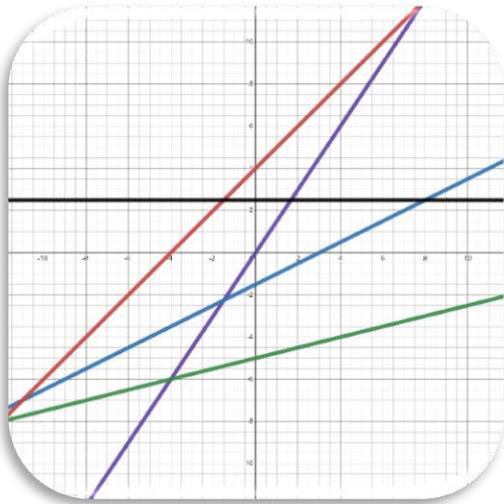


Fig. 7:  $ax + b$  con  $a \geq 0$

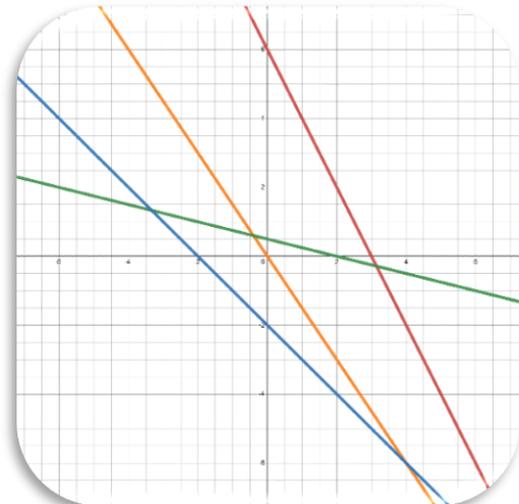


Fig. 8:  $ax + b$  con  $a < 0$

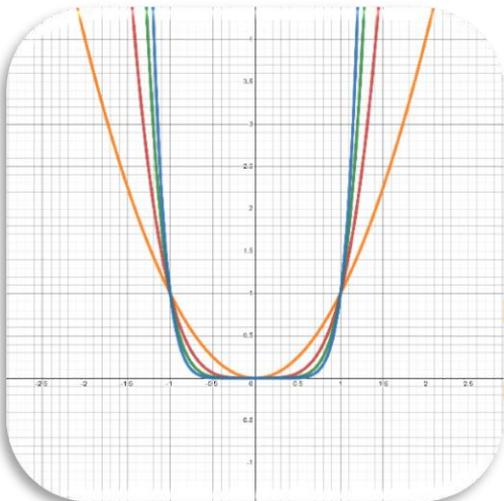


Fig. 9:  $x^m$ ,  $m=2,4,6,8,\dots$

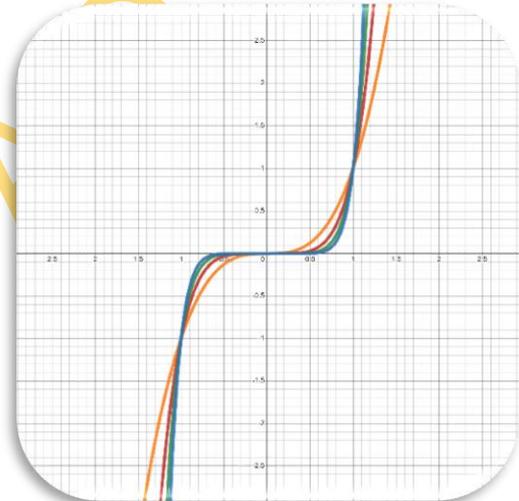


Fig. 10:  $x^m$ ,  $m=3,5,7,9,\dots$

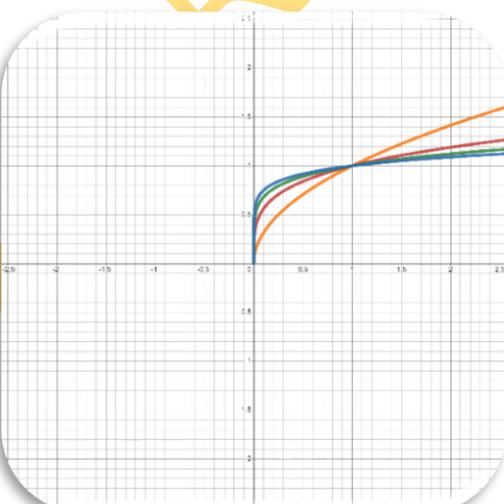


Fig. 11:  $x^{\frac{1}{n}}$ ,  $n=2,4,6,8,\dots$

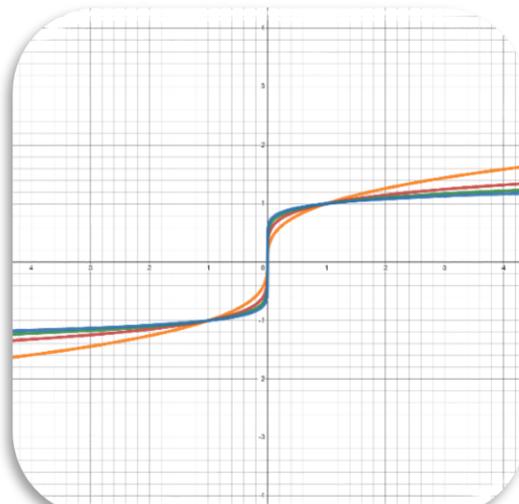


Fig. 12:  $x^{\frac{1}{n}}$ ,  $n=3,5,7,9,\dots$



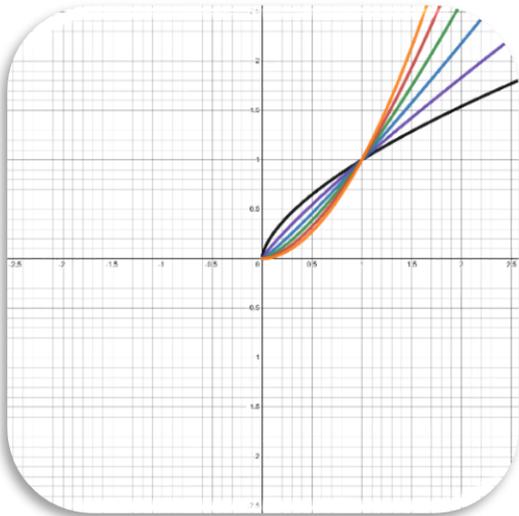


Fig. 13:  $x^{\frac{m}{n}}$ , m ed n interi positivi, m ed n coprimi, m dispari, n pari

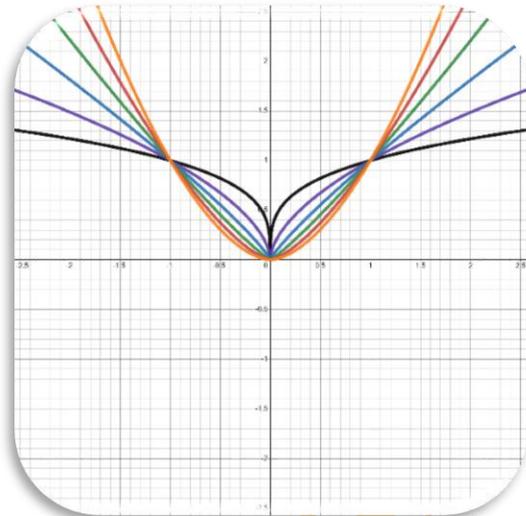


Fig. 14:  $x^{\frac{m}{n}}$ , m ed n interi positivi, m ed n coprimi, m pari, n dispari

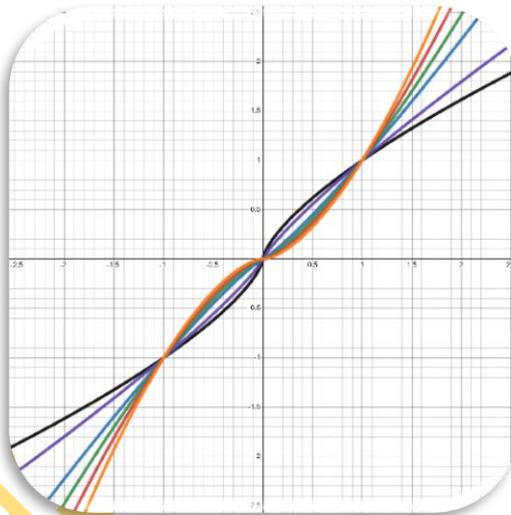


Fig. 15:  $x^{\frac{m}{n}}$ , m ed n interi positivi, m ed n coprimi, m ed n dispari

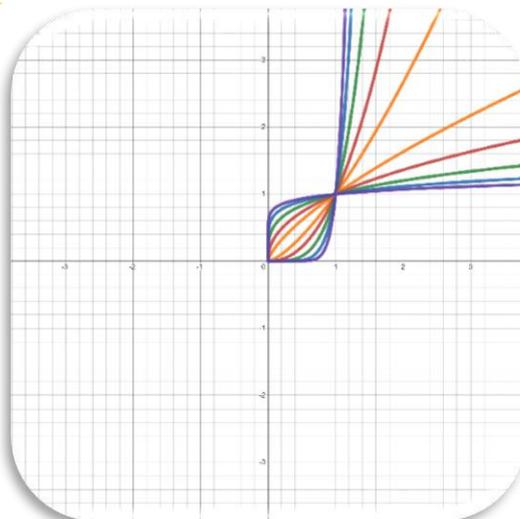


Fig. 16:  $x^\alpha$ ,  $x > 0$ ,  $\alpha \in \mathbb{R}$ ,  $\alpha > 0$



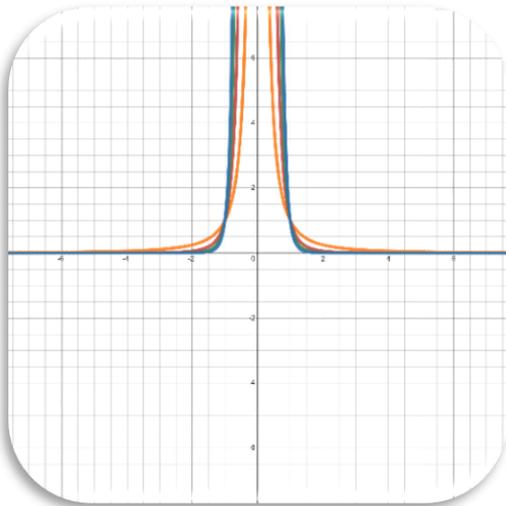


Fig. 17:  $\frac{1}{x^m}$ ,  $m = 2, 4, 6, 8, \dots$

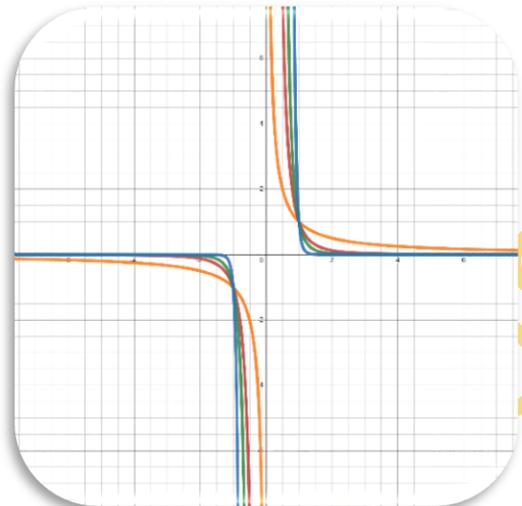


Fig. 18:  $\frac{1}{x^m}$ ,  $m = 1, 3, 5, 7, \dots$

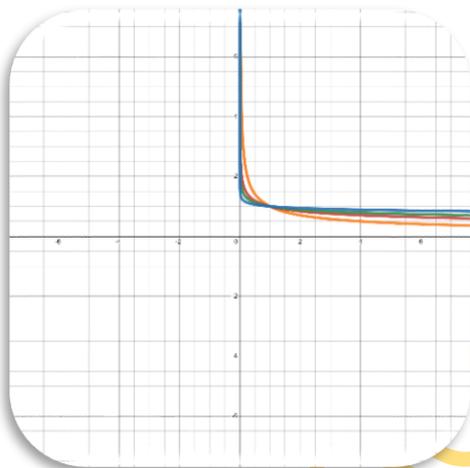


Fig. 19:  $\frac{1}{x^n}$ ,  $n=2,4,6,8,\dots$

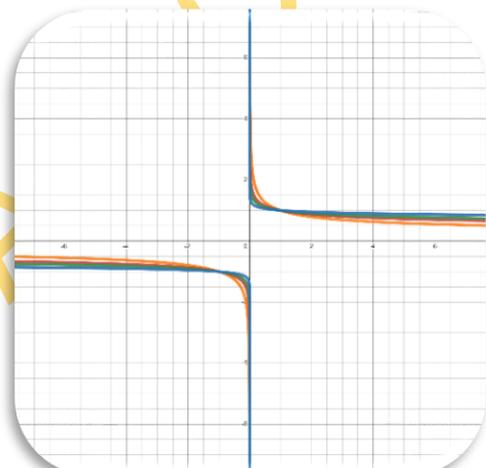


Fig. 20:  $\frac{1}{x^n}$ ,  $n=1,3,5,7,\dots$

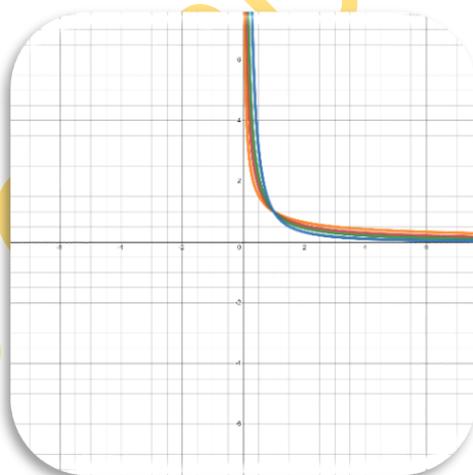


Fig. 21:  $\frac{1}{x^m \cdot x^n}$ ,  $m$  ed  $n$  interi positivi,  
 $m$  ed  $n$  coprimi,  $m$  dispari,  $n$  pari

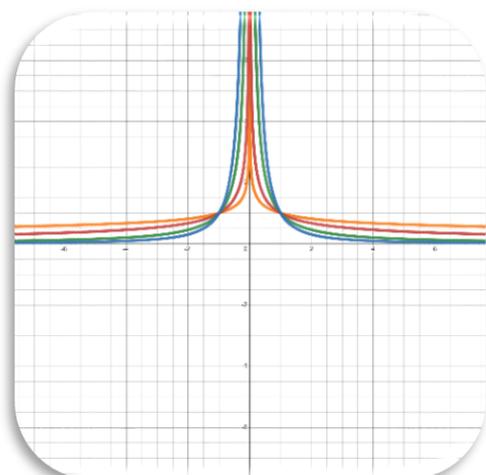


Fig. 22:  $\frac{1}{x^m \cdot x^n}$ ,  $m$  ed  $n$  interi positivi,  
 $m$  ed  $n$  coprimi,  $m$  pari,  $n$  dispari



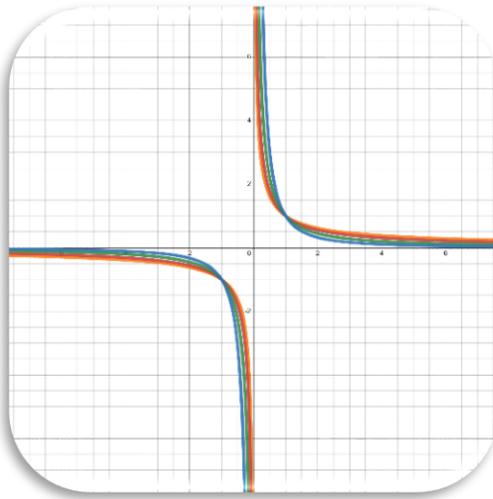


Fig. 23:  $\frac{1}{x^n}$ ,  $m$  ed  $n$  interi positivi,  $m$  ed  $n$  coprimi,  $m$  dispari,  $n$  dispari

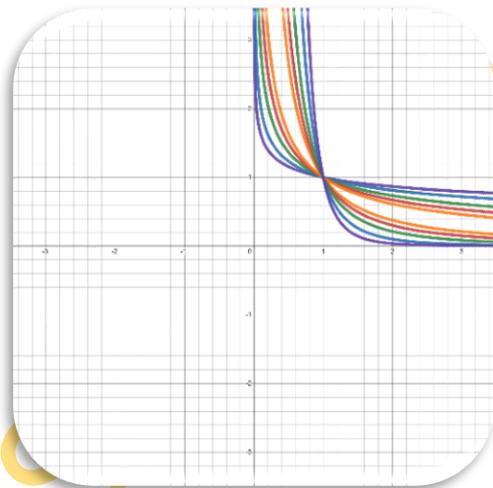


Fig. 24:  $\frac{1}{x^\alpha}$ ,  $x > 0$ ,  $\alpha \in \mathbb{R}$ ,  $\alpha > 0$

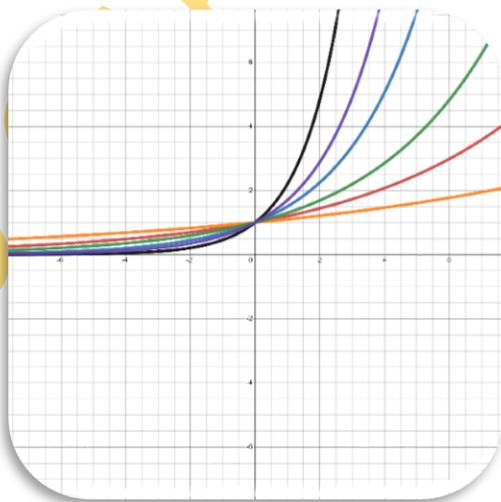


Fig. 25:  $a^x$ ,  $a > 1$ ,  $x \in \mathbb{R}$

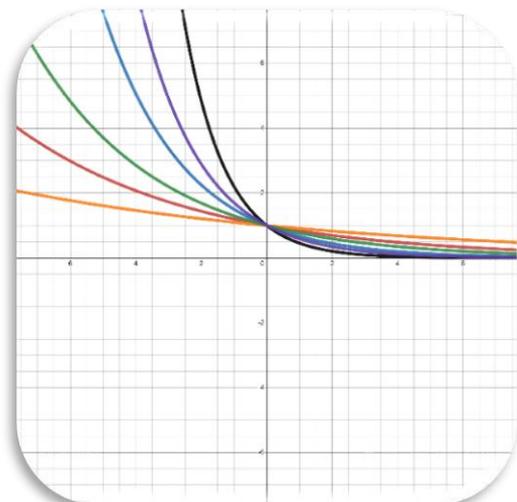


Fig. 26:  $a^x$ ,  $0 < a < 1$ ,  $x \in \mathbb{R}$



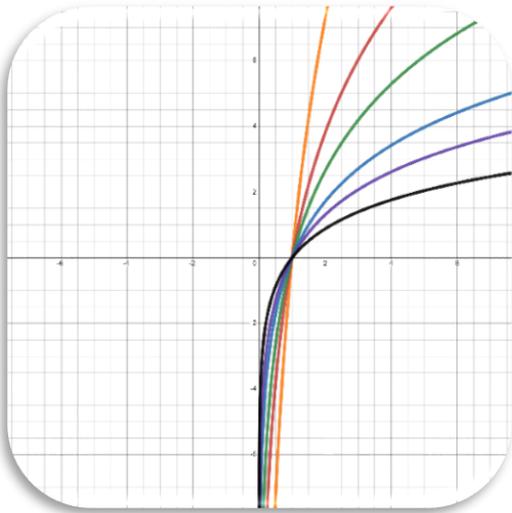


Fig. 27:  $\log_a x, a > 1, x \in \mathbb{R}, x > 0$

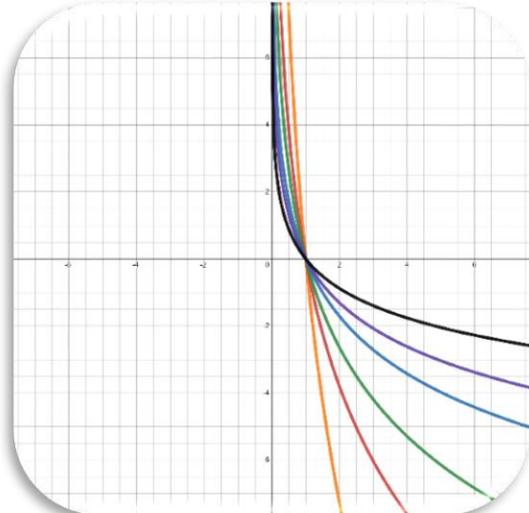


Fig. 28:  $\log_a x, 0 < a < 1, x \in \mathbb{R}, x > 0$

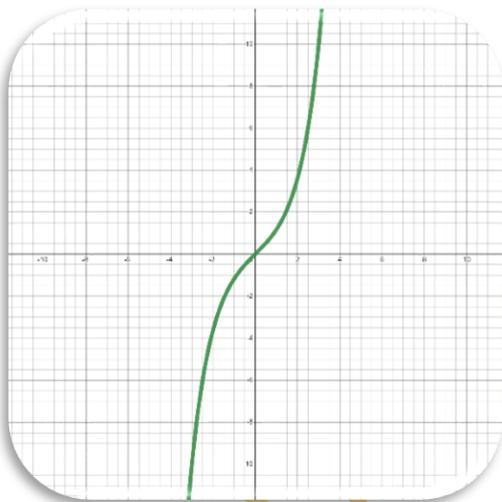


Fig. 29:  $\sinh x = \frac{e^x - e^{-x}}{2}$

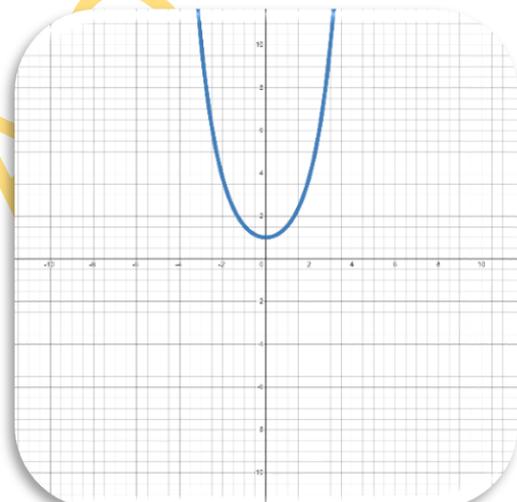


Fig. 30:  $\cosh x = \frac{e^x + e^{-x}}{2}$

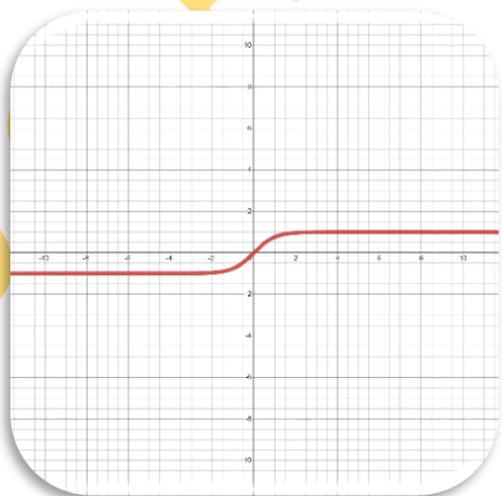


Fig. 31:  $\tanh x = \frac{\sinh x}{\cosh x}$

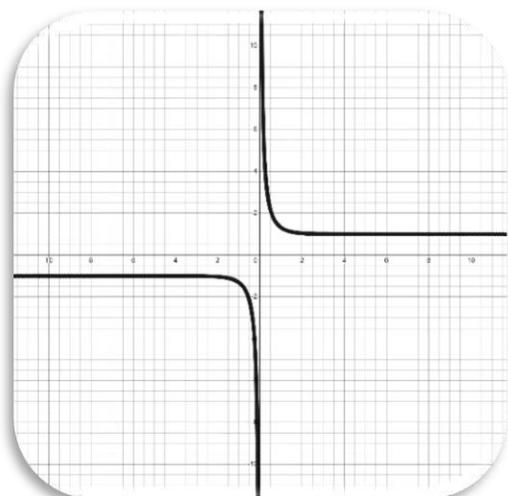


Fig. 32:  $\coth x = \frac{\cosh x}{\sinh x}$



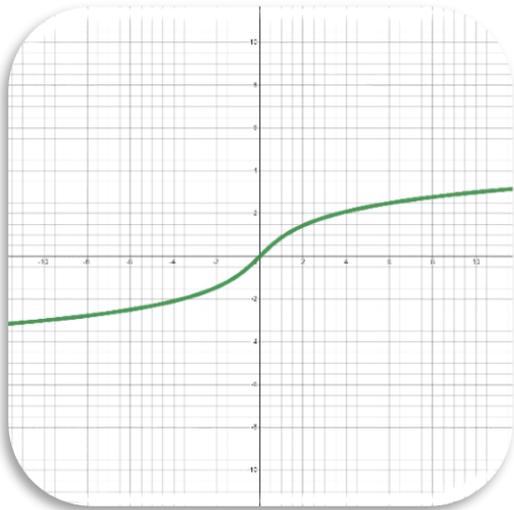


Fig. 33:  $\sinh^{-1} x = \operatorname{settsinh} x = \ln(x + \sqrt{x^2 + 1})$

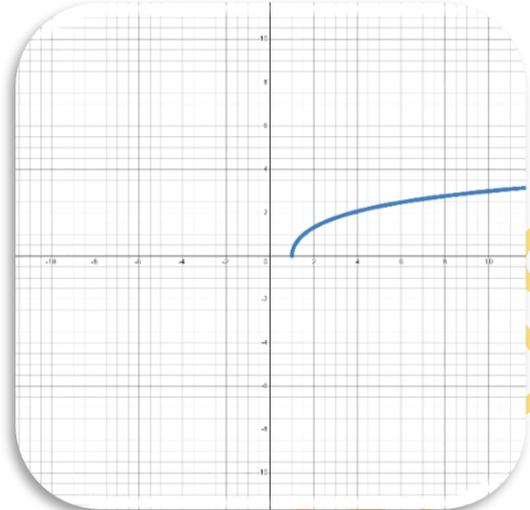


Fig. 34:  $\cosh^{-1} x = \operatorname{settcosh} x = \ln(x + \sqrt{x^2 - 1})$

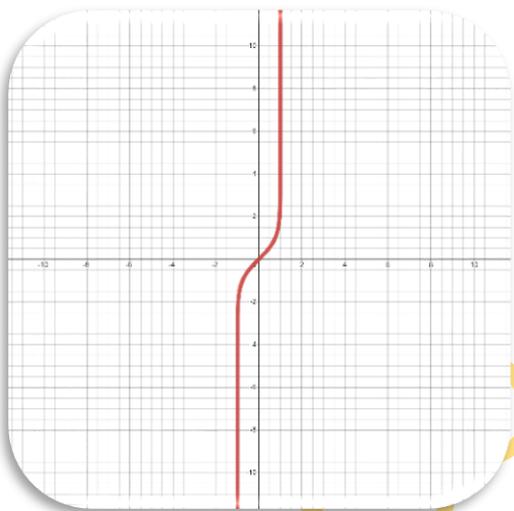


Fig. 35:  $\tanh^{-1} x = \operatorname{arctanh} x = \ln \sqrt{\frac{1+x}{1-x}}$

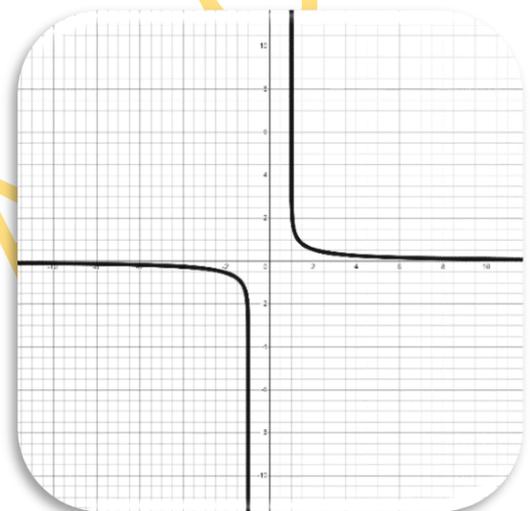


Fig. 36:  $\operatorname{coth}^{-1} x = \operatorname{arccoth} x = \ln \sqrt{\frac{x+1}{x-1}}$

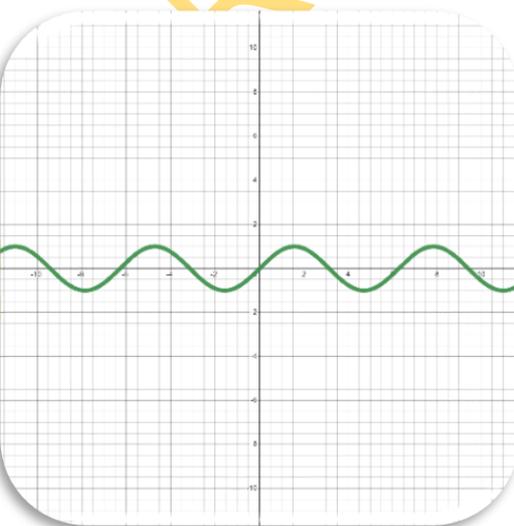


Fig. 37:  $\operatorname{sen} x$

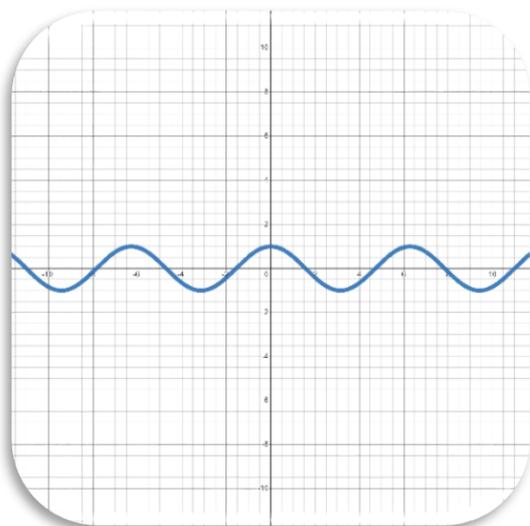


Fig. 38:  $\operatorname{cos} x$



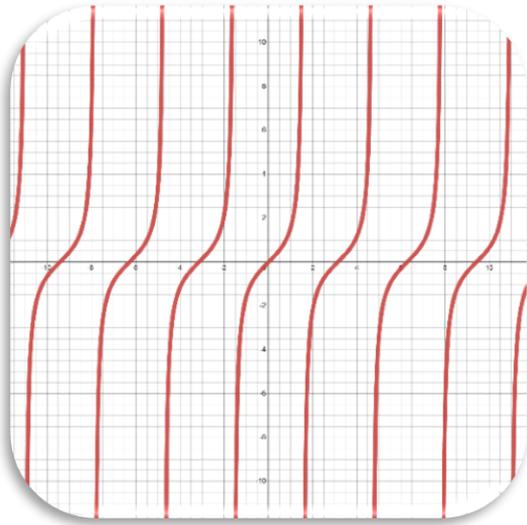


Fig. 39:  $\tan x$

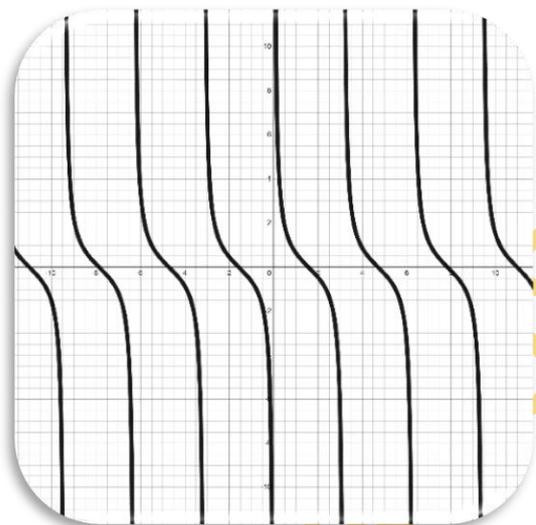


Fig. 40:  $\cotg x$

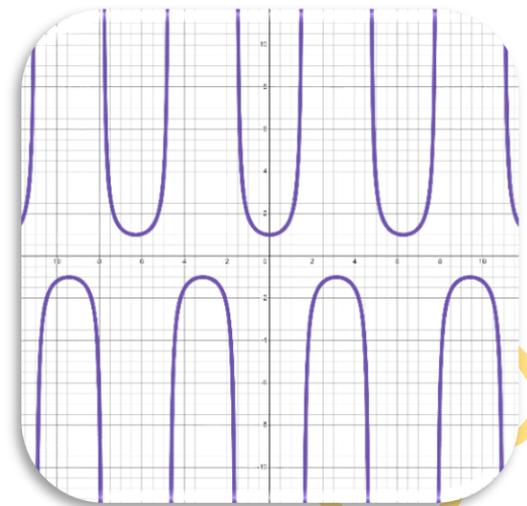


Fig. 41:  $\sec x$

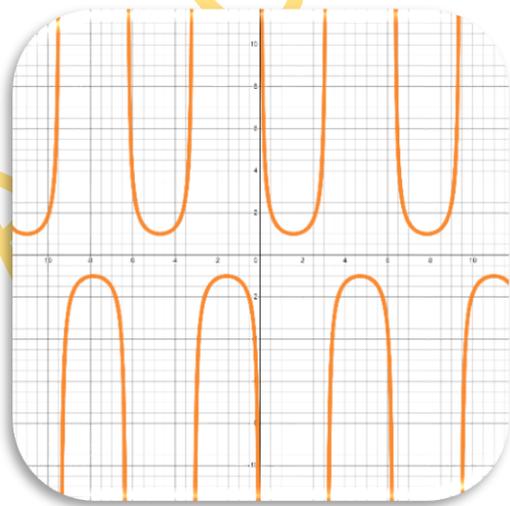


Fig. 42:  $\text{cosec } x$

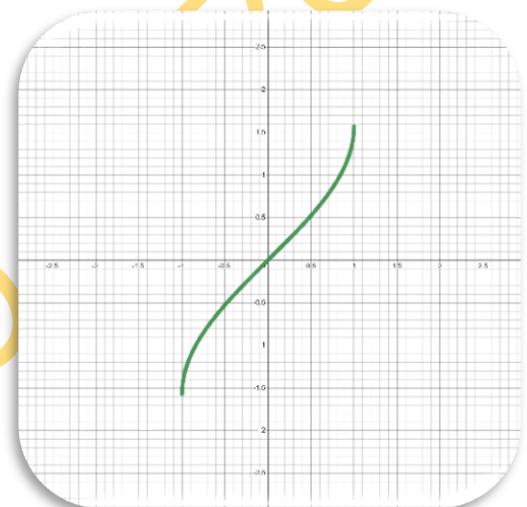


Fig. 43:  $\text{arcsen } x$

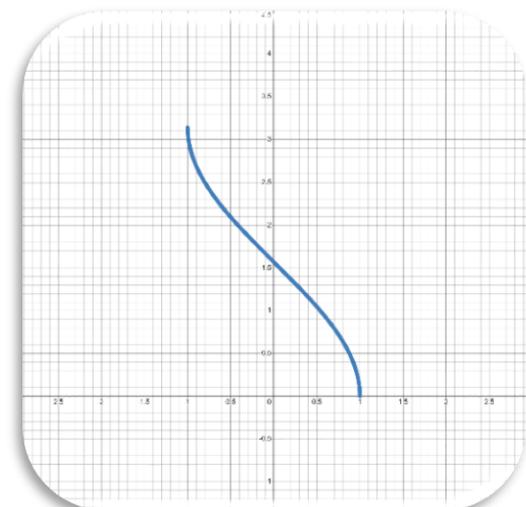


Fig. 44:  $\text{arccos } x$



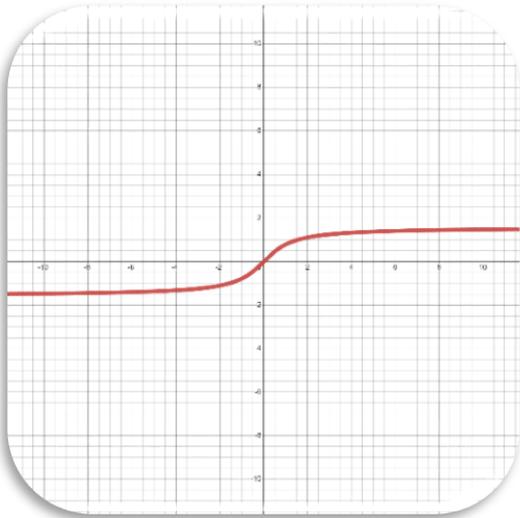


Fig. 45:  $\arctan x$

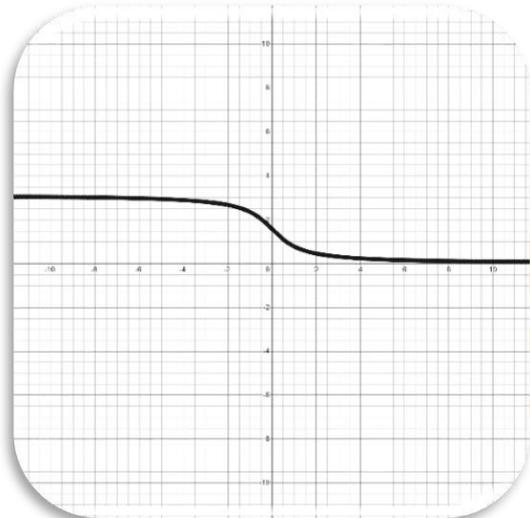


Fig. 46:  $\text{arccotg } x$

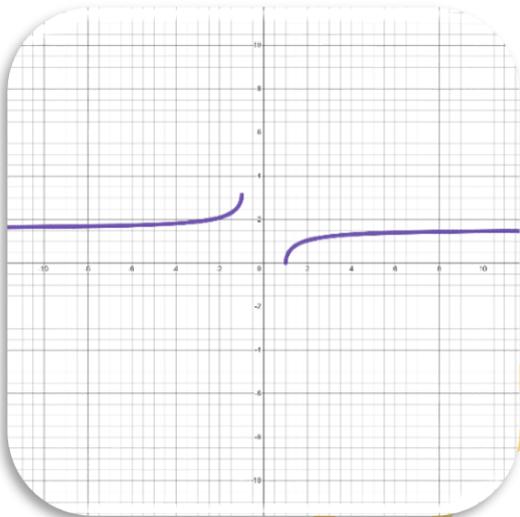


Fig. 47:  $\text{arcsec } x$

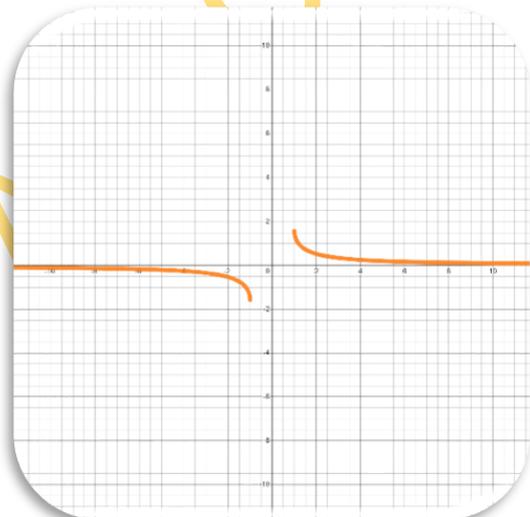


Fig. 48:  $\text{arccosec } x$

