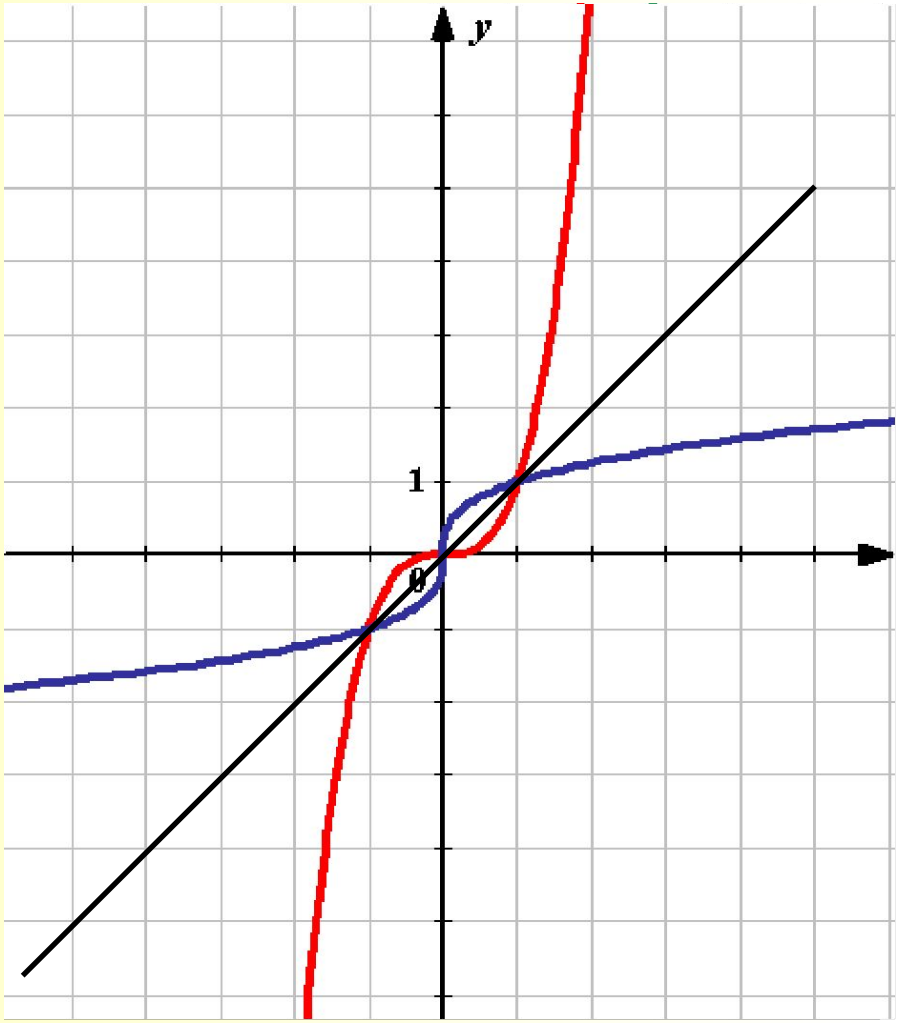
$y = x^3$

x	0	1	2
y	0	1	8



$y = -x^3$

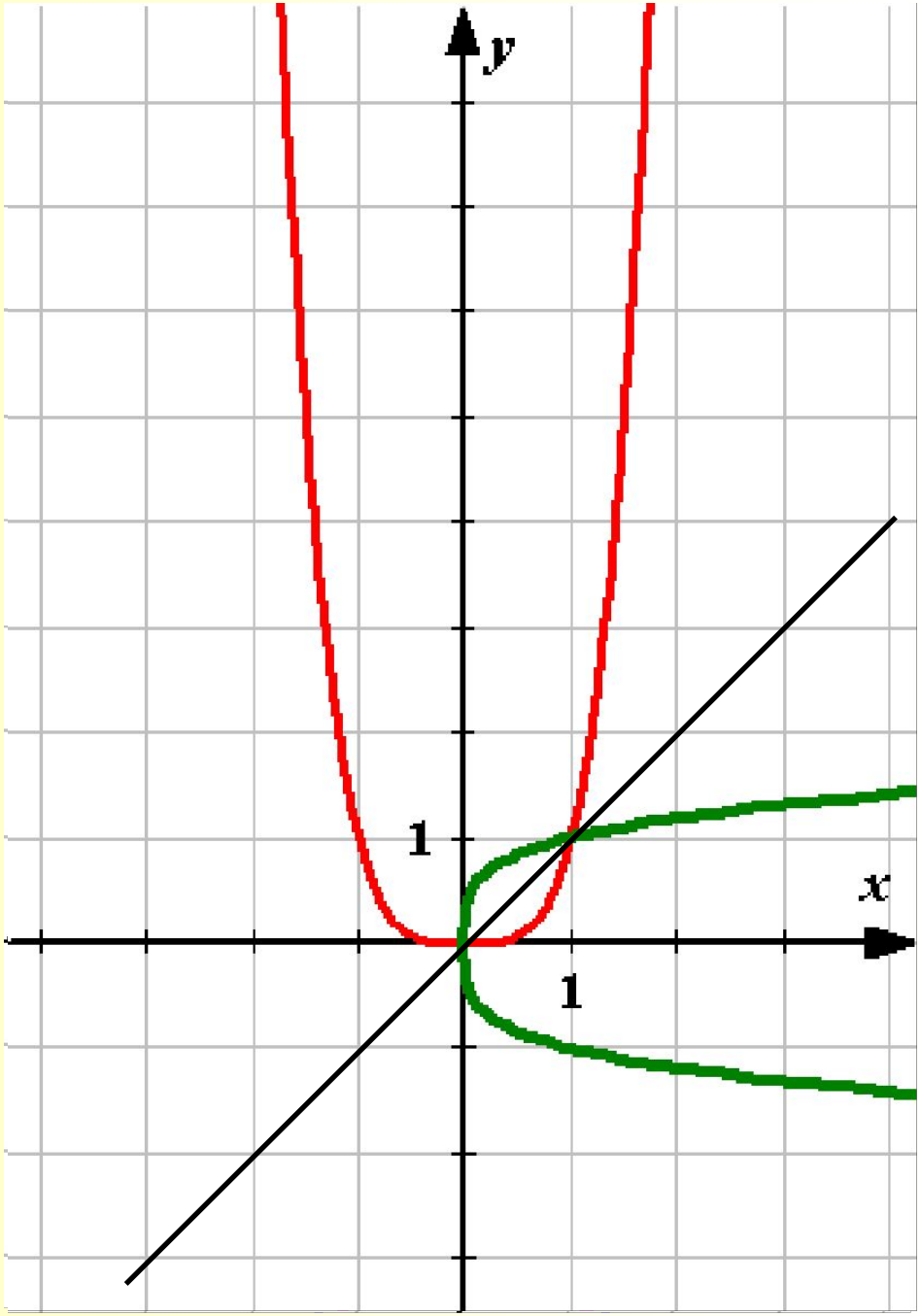
$y = (x - 1)^3$

$y = x^3 + 1$

$y = 2x^3$

$y = (2x)^3$

$x = y^3$



$y = x^4$

$y = -x^4$

$y = (-x)^4$

$y = (x-1)^4$

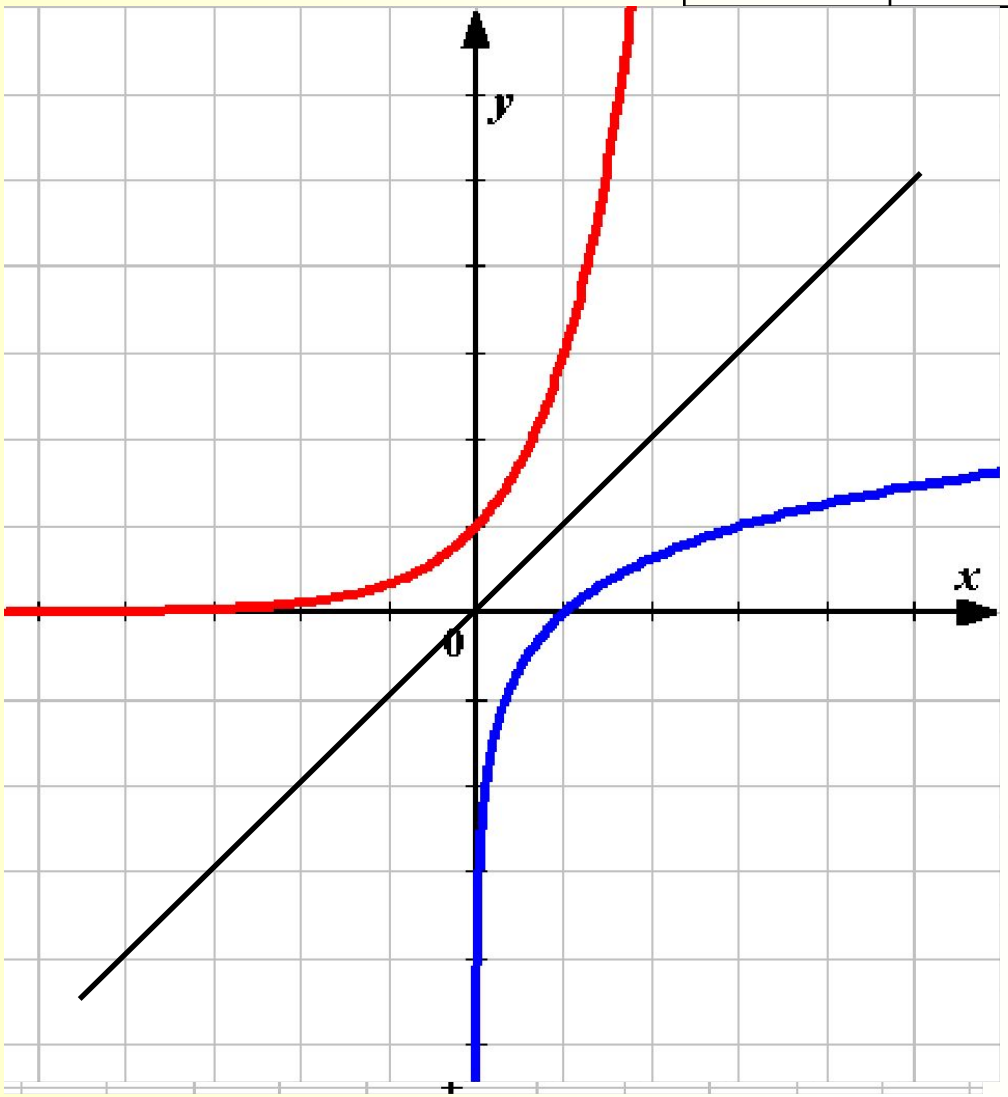
$y = x^4 - 1$

$y = -2x^4$

$x = y^4$

$y = 3^x$

x	-1	0	1	2
y	1/3	1	3	9



$y = 3^{-x}$

$y = 3^{x-2}$

$y = 3^x - 2$

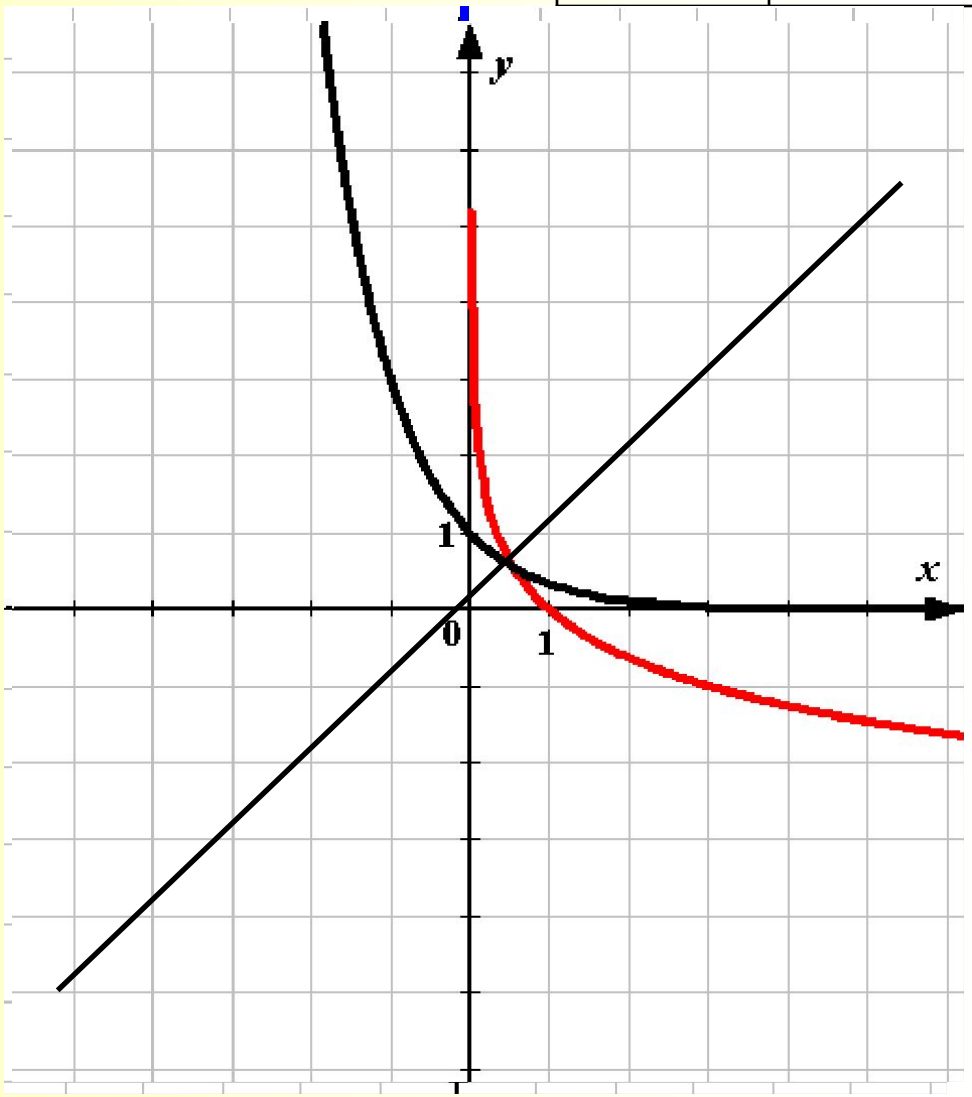
$y = -3^x$

$y = 3^{2x}$

$x = 3^y$

$y = \log_{1/3} x$

x	$1/9$	$1/3$	1	3	9
y	2	1	0	-1	-2



$y = - \log_{1/3} x$

$y = \log_{1/3} (-x)$

$y = \log_{1/3} (x+2)$

$y = \log_{1/3} x + 2$

$y = 2\log_{1/3} x$

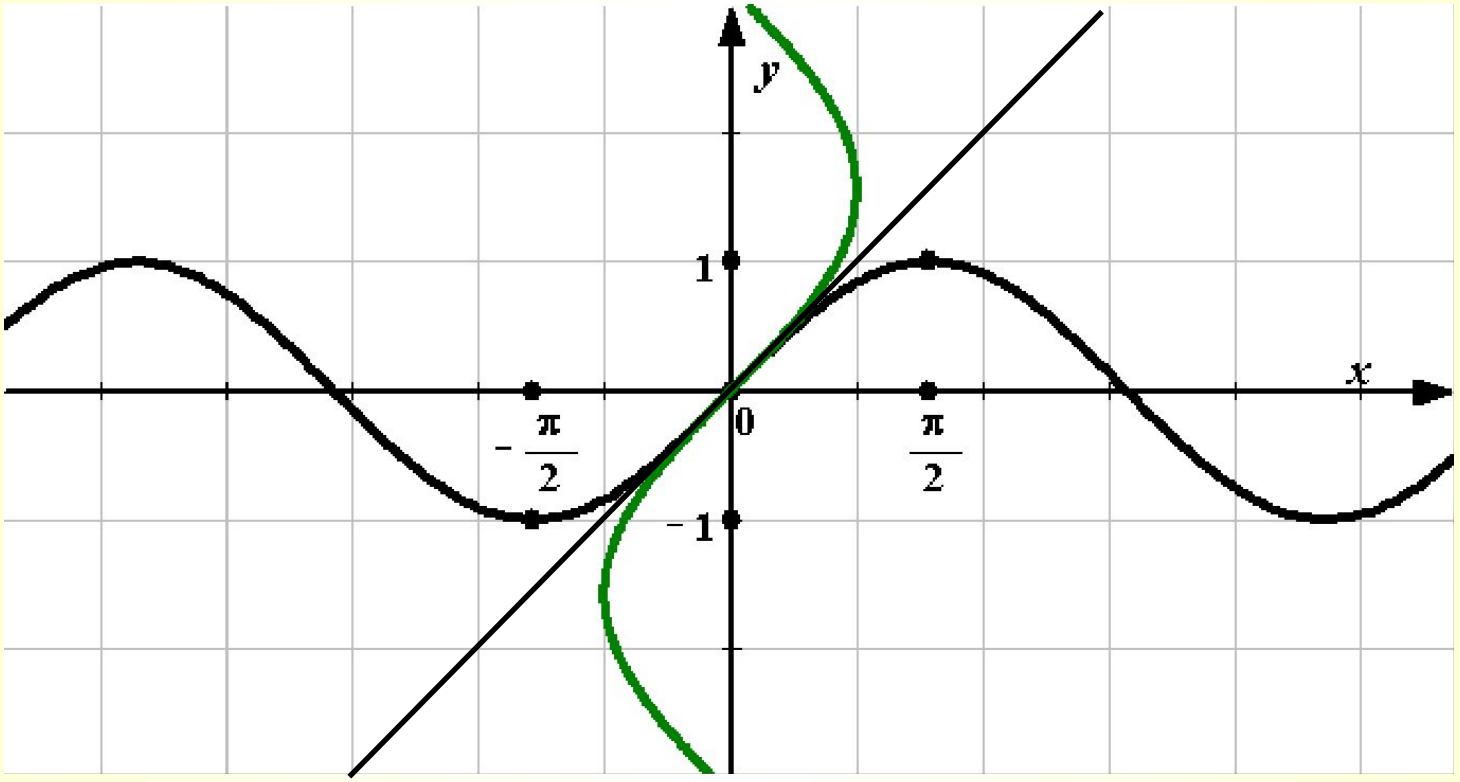
$x = \log_{1/3} y$

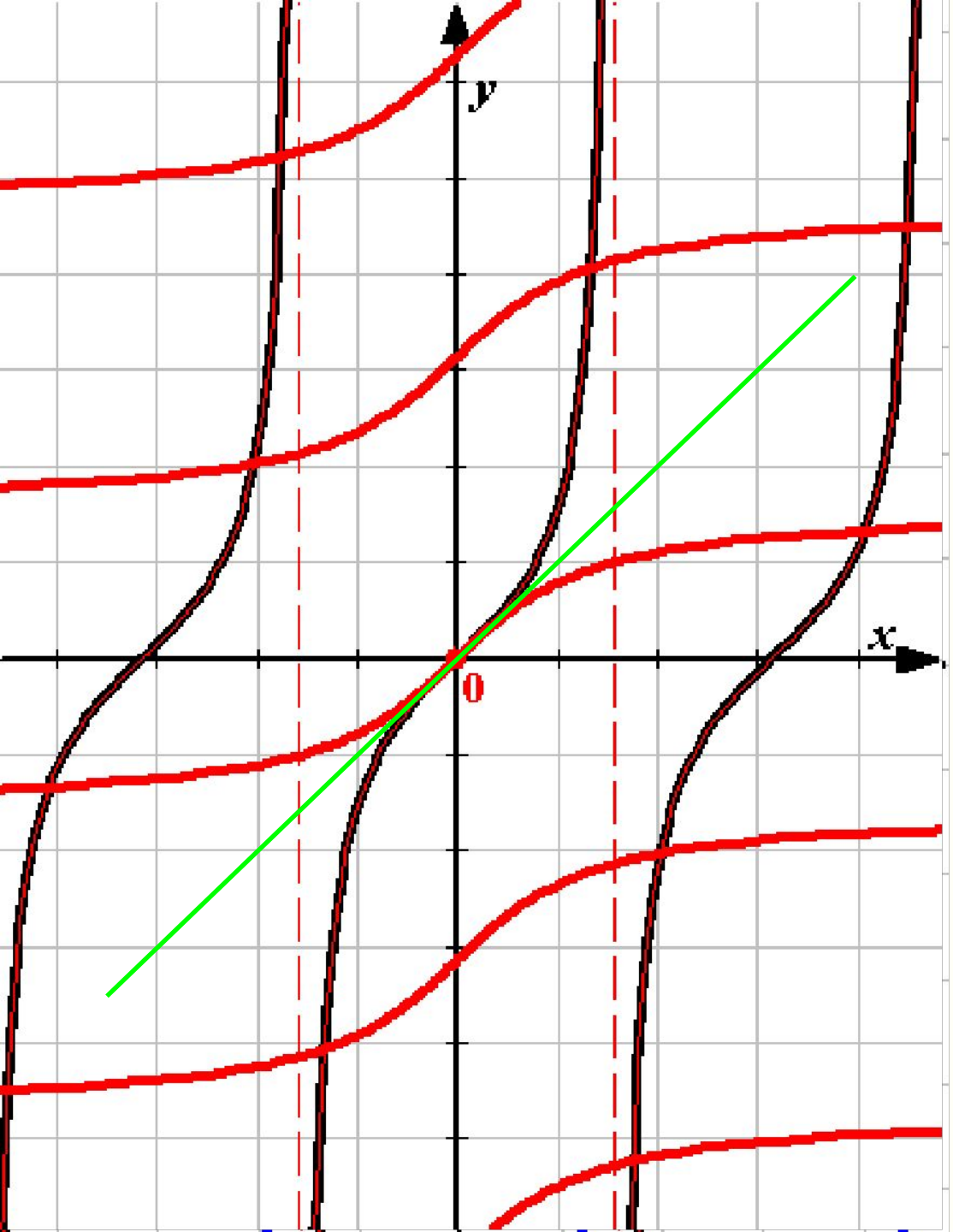
$y = \sin x$

$y = -\sin x$ $y = \sin(-x)$ $y = \sin(x-1)$

$y = \sin x - 1$ $y = 2\sin x$ $y = \sin 3x$

$x = \sin y$





$y = tgx$

$y = -tgx$

$y = tg(-x)$

$y = tg(x+2)$

$y = -2tgx$

$x = tgy$