

Логарифмическая функция.

Преобразования графиков.

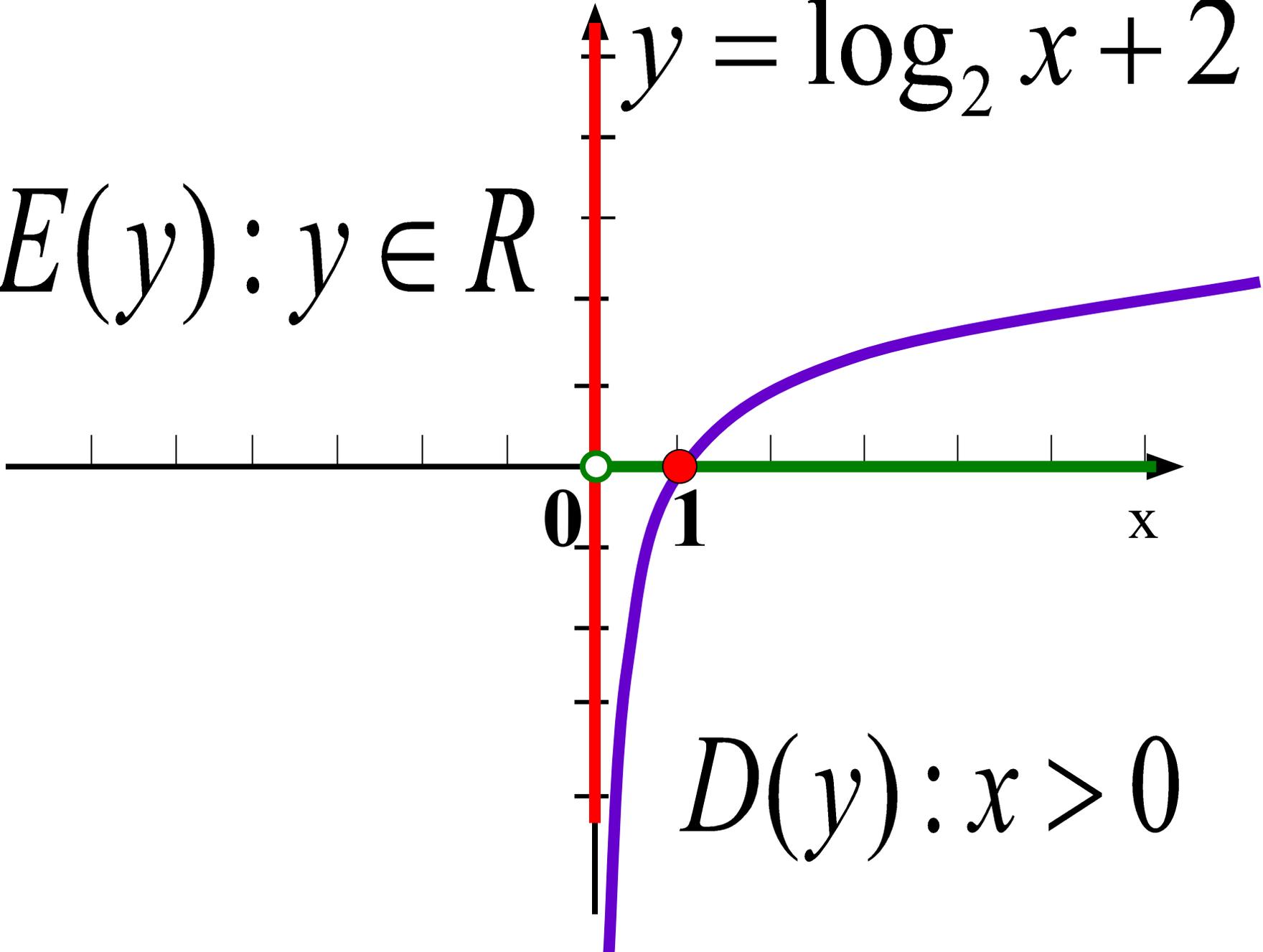
Методическая разработка

Савченко Е.М.

МОУ гимназия № 1,

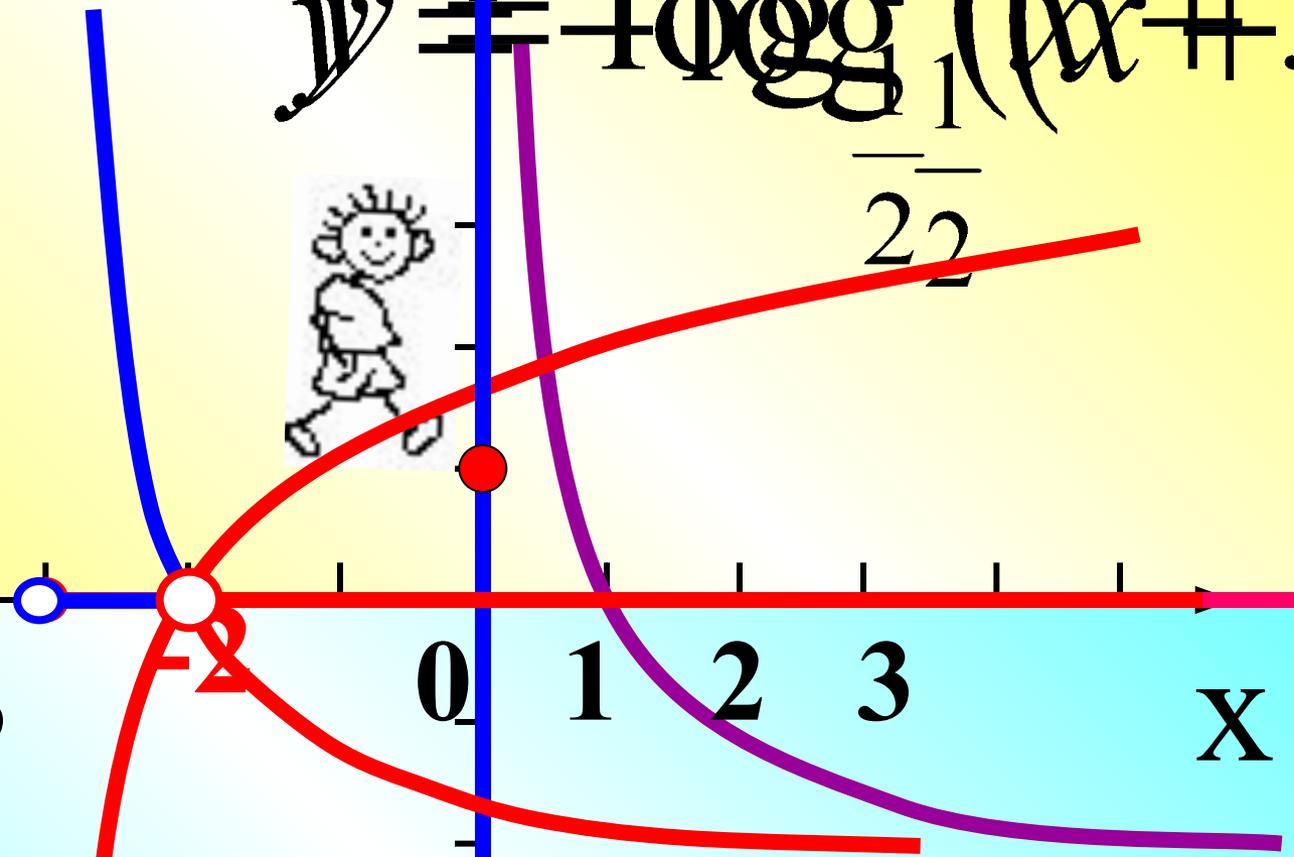
$$y = \log_2 x + 2$$

$$E(y) : y \in \mathbb{R}$$

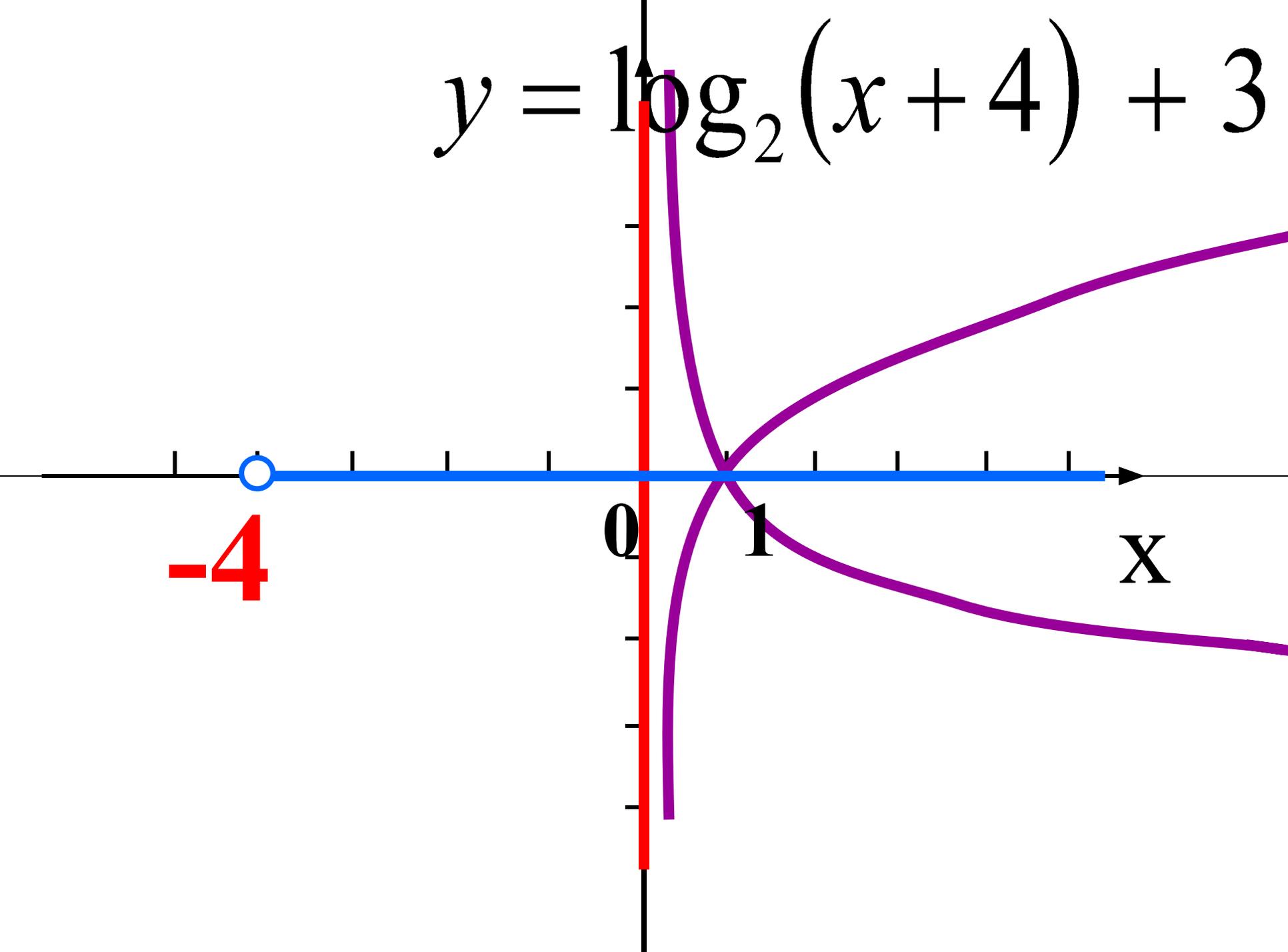


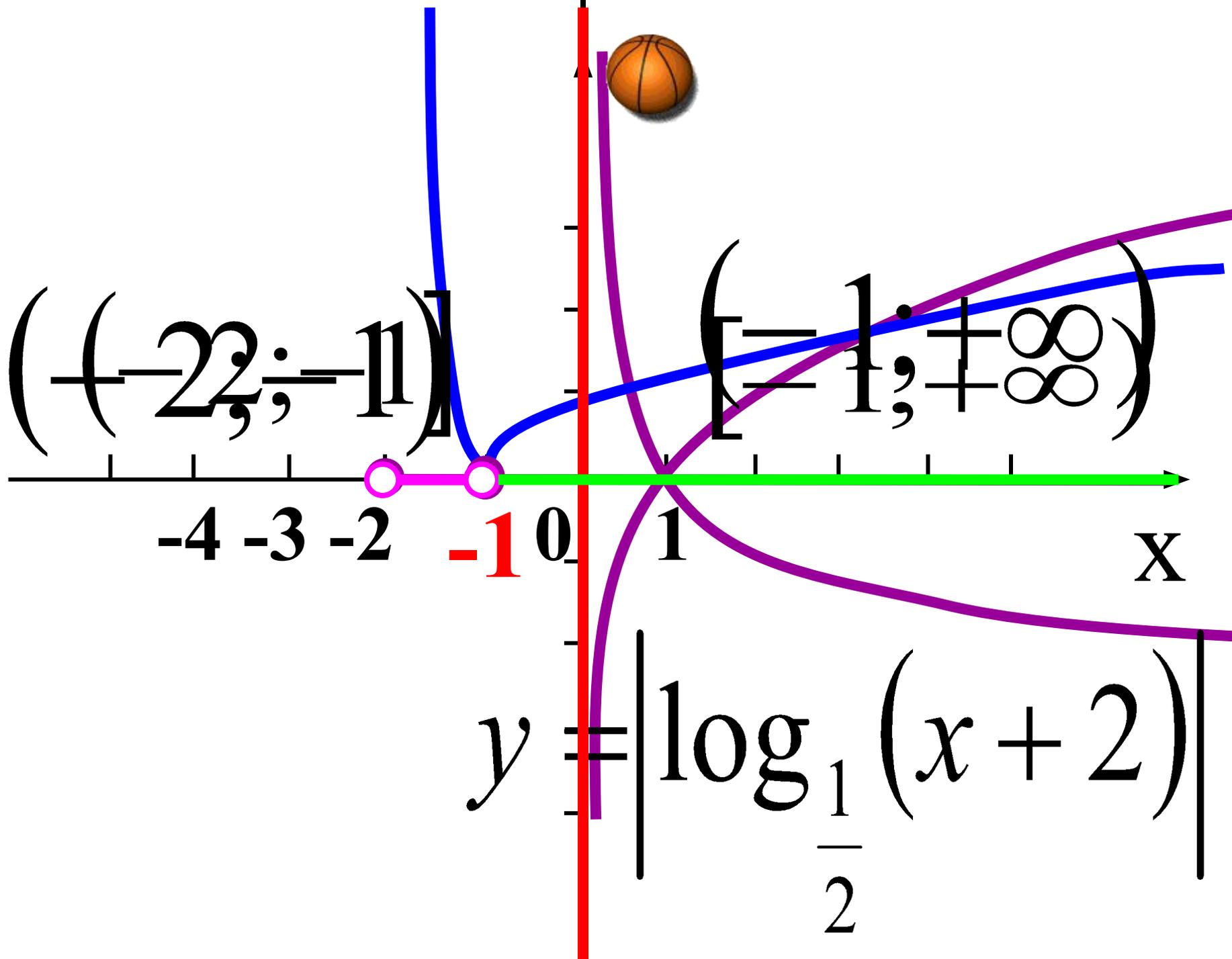
$$D(y) : x > 0$$

$$y = -\frac{1}{2} \log_1(x+3)$$

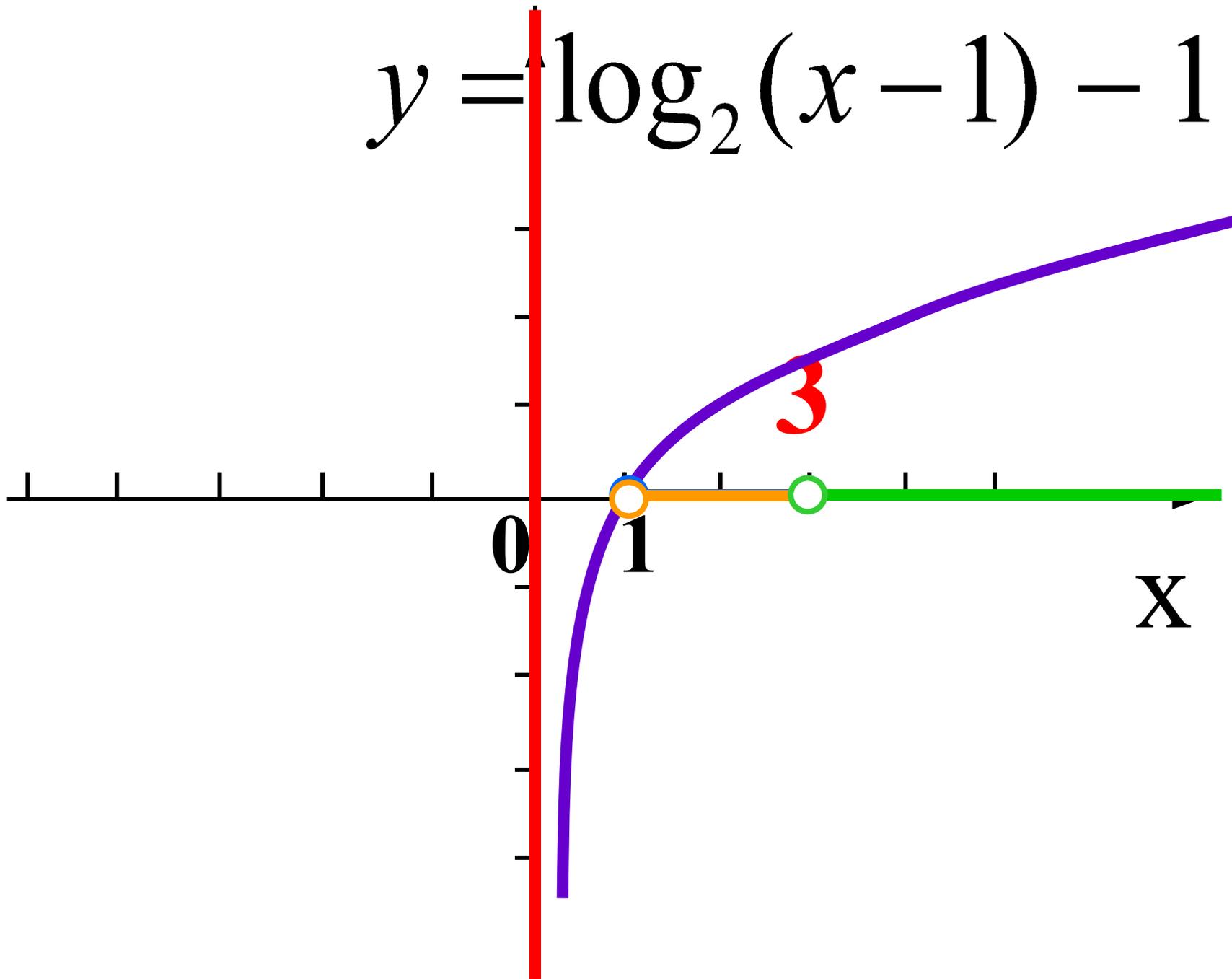


$$y = \log_2(x + 4) + 3$$

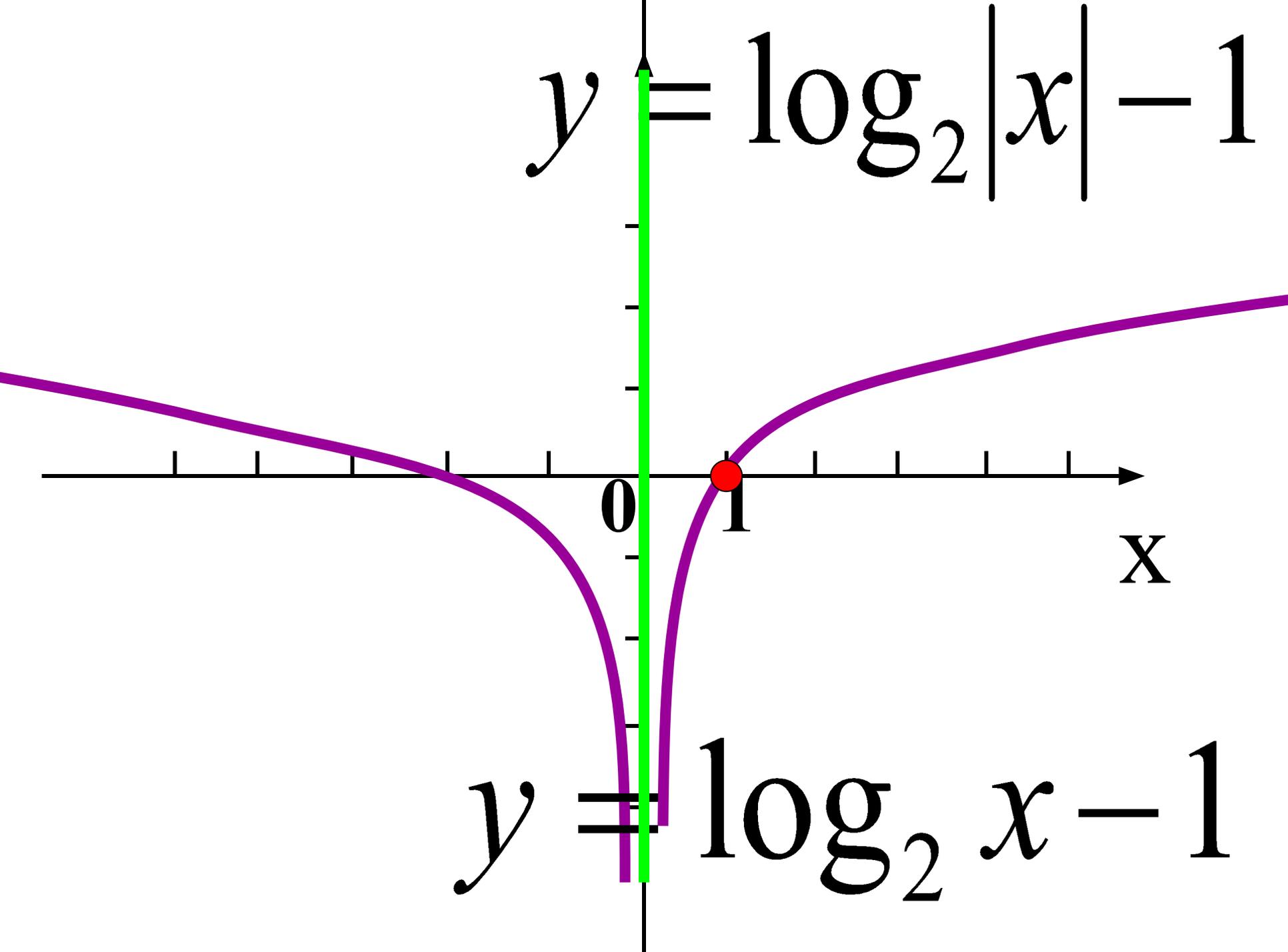




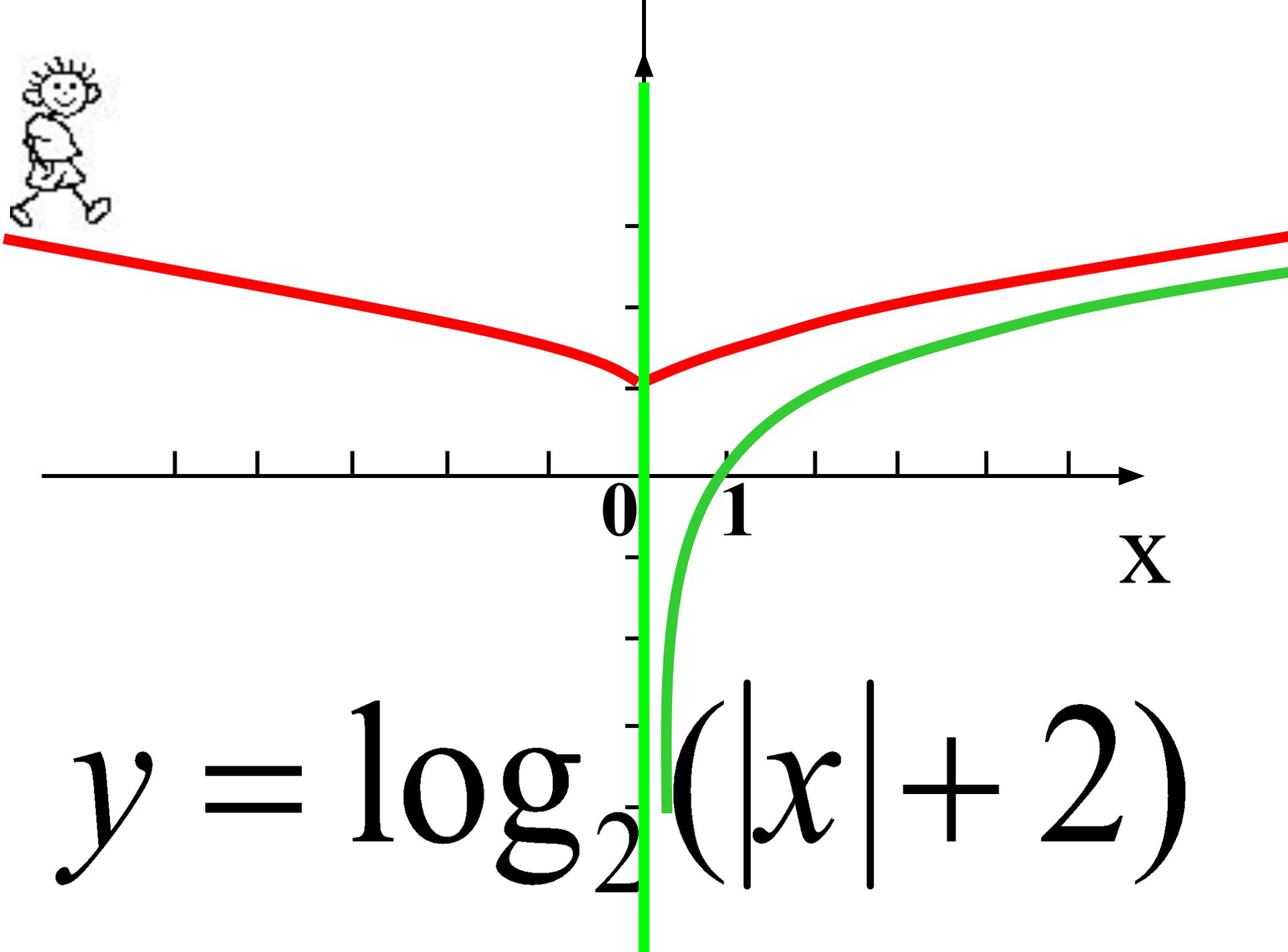
$$y = \log_2(x - 1) - 1$$

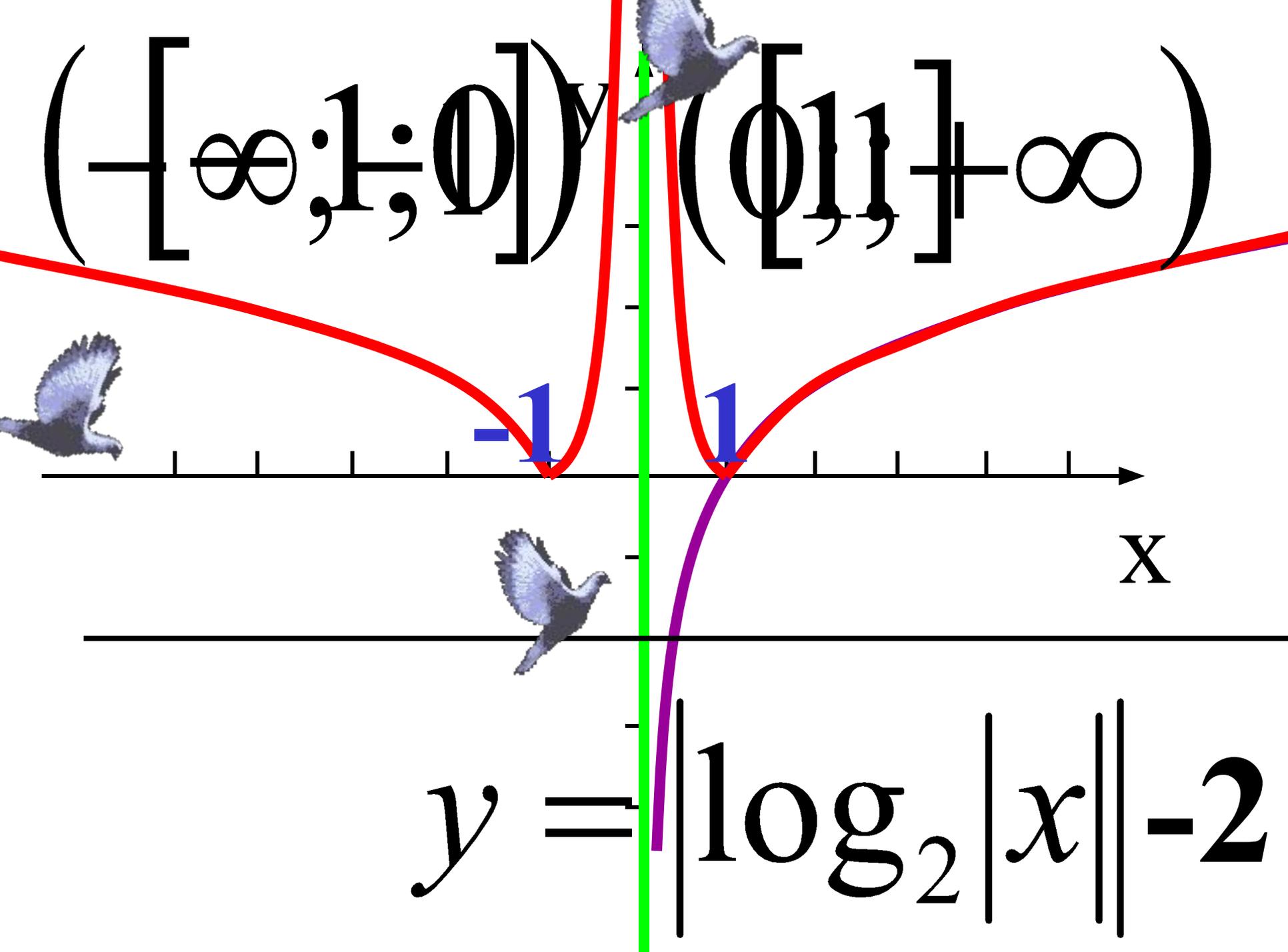


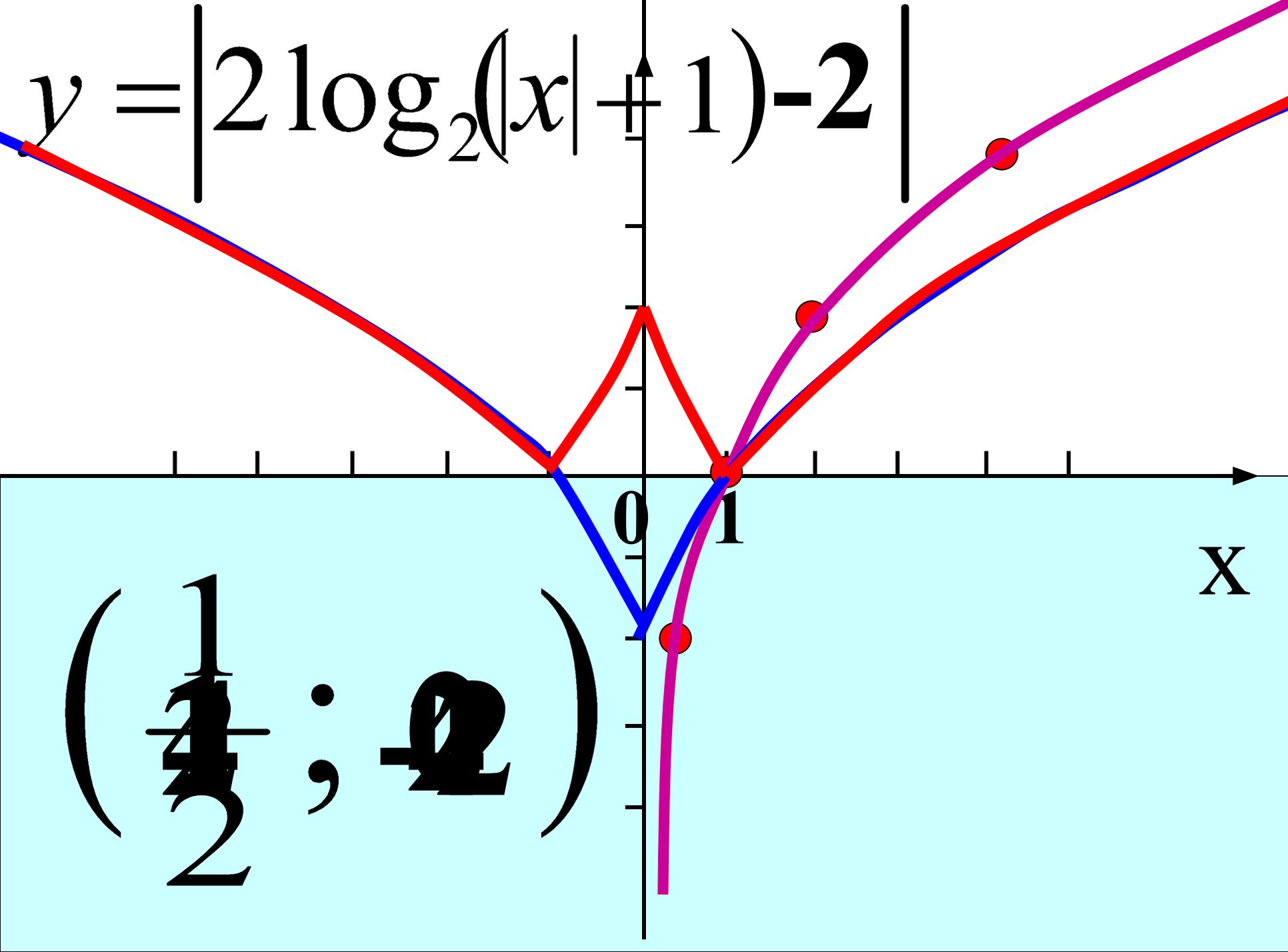
$$y = \log_2 |x| - 1$$

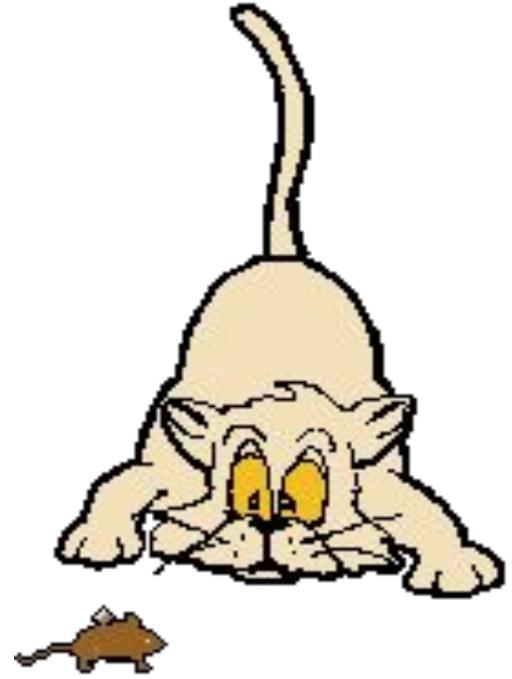


$$y = \log_2 x - 1$$









Зарядка!