

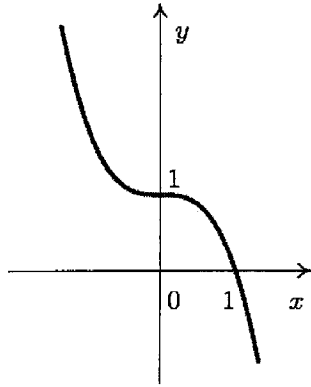
$$y = \frac{1}{x-2}$$

$$y = -\frac{1}{x-2}$$

$$y = \frac{1}{x+2}$$

$$y = -\frac{1}{x} + 2$$

$$y = \frac{1}{x} - 2$$



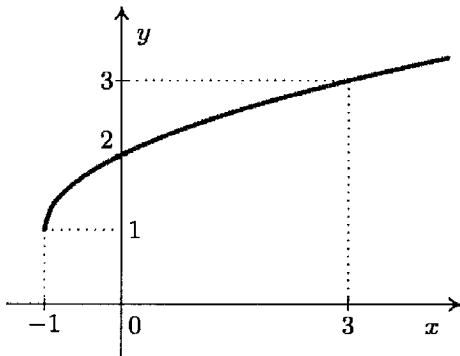
$$y = x^3 + 1$$

$$y = -\operatorname{tg} x + 1$$

$$y = x^2 + 1$$

$$y = (x-1)^3 + 1$$

$$y = -x^3 + 1$$



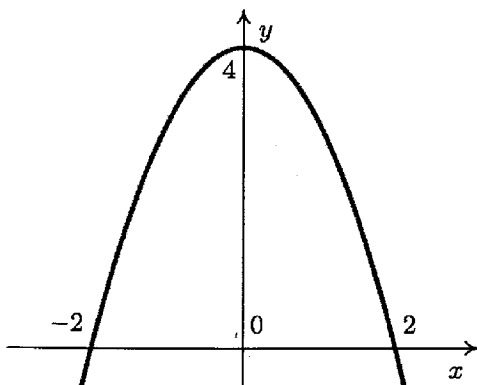
$$y = \ln(x+1) + 1$$

$$y = \sqrt{x-1} + 1$$

$$y = \sqrt{x+1} + 1$$

$$y = \sqrt{1-x} + 1$$

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



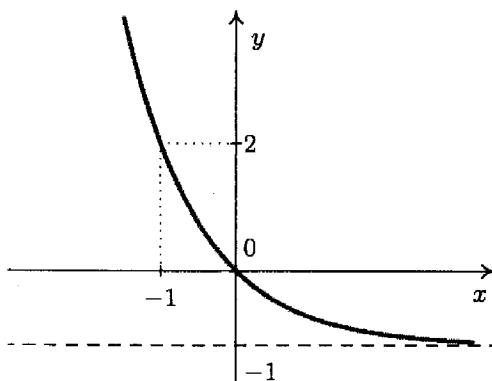
$$y = x^2 - 4$$

$$y = 4 - x^2$$

$$y = -(x-2)^2 + 4$$

$$y = -(x+4)^2$$

$$y = x^2 + 4$$



$$y = 3^x - 1$$

$$y = \left(\frac{1}{3}\right)^x - 1$$

$$y = -3^x - 1$$

$$y = 3^{x-1}$$

$$y = \left(\frac{1}{3}\right)^{x-1}$$