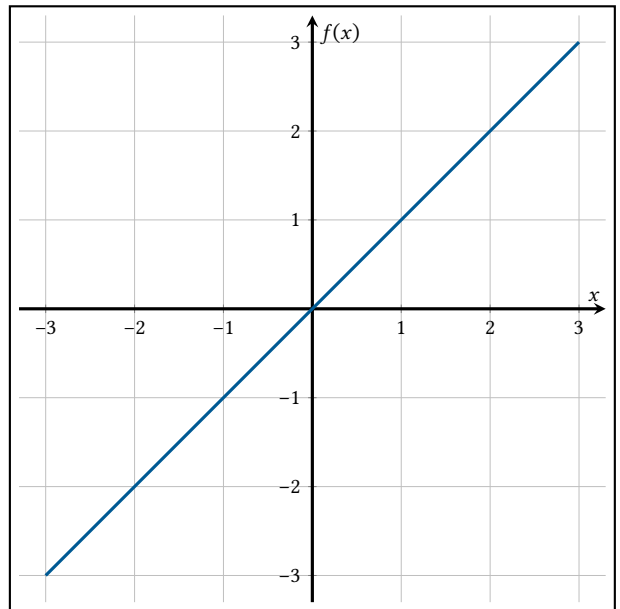
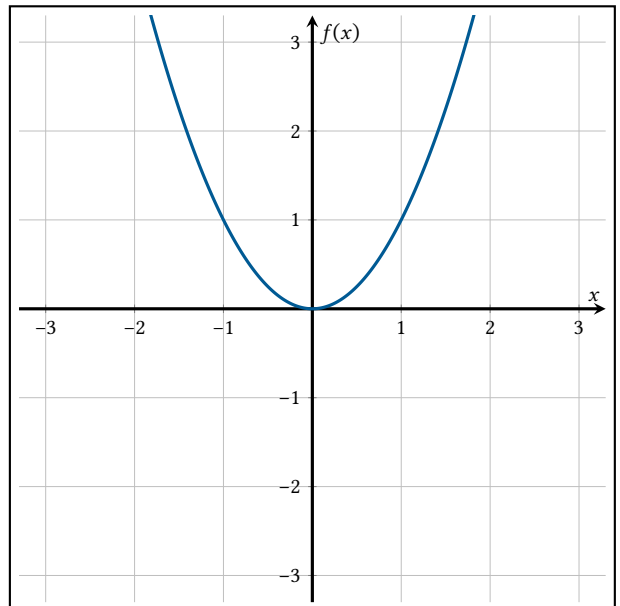


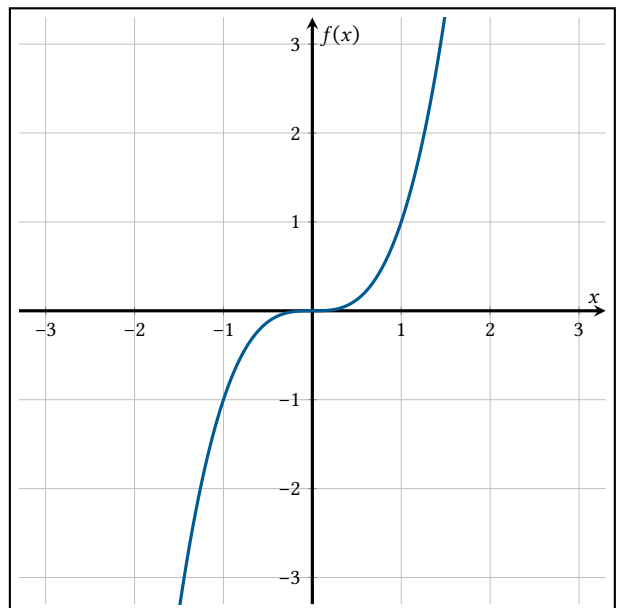
$$f(x) = x$$



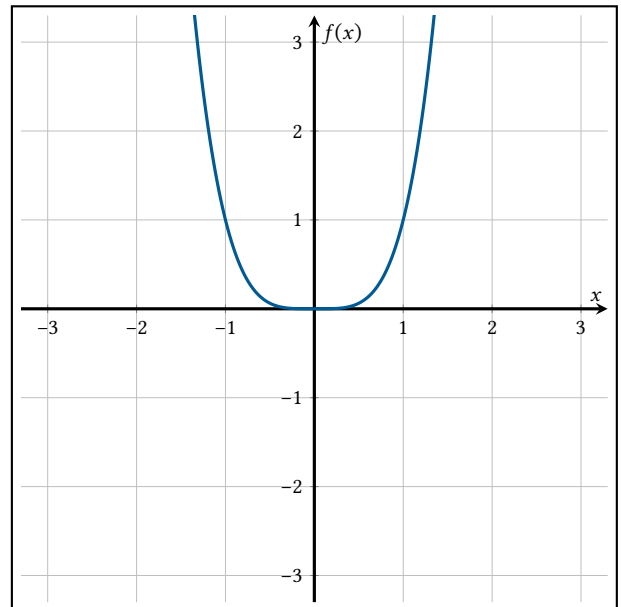
$$f(x) = x^2$$



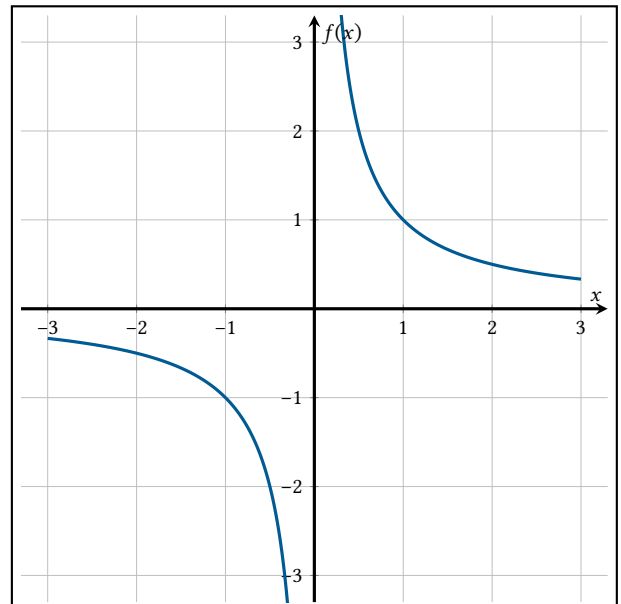
$$f(x) = x^3$$



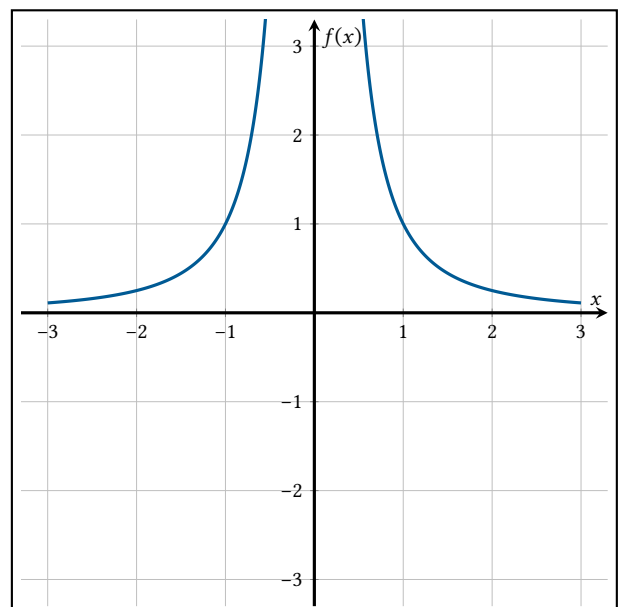
$$f(x) = x^4$$



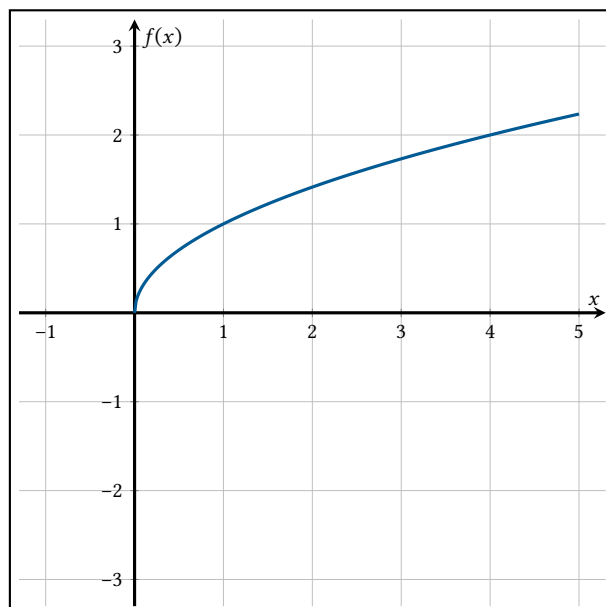
$$f(x) = x^{-1} = \frac{1}{x}$$



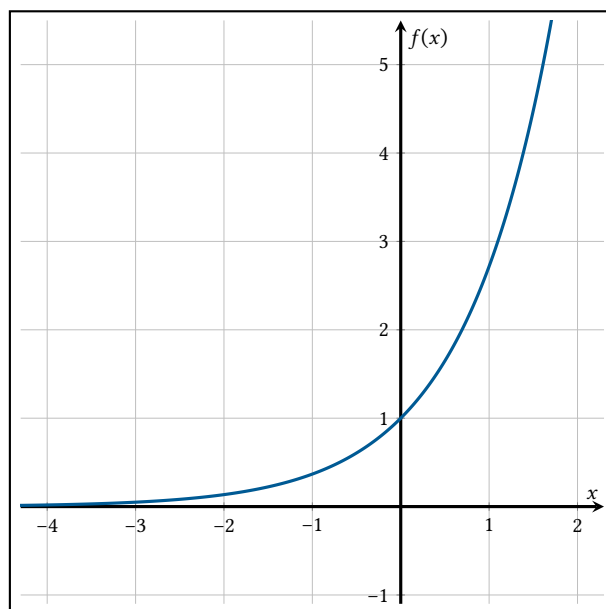
$$f(x) = x^{-2} = \frac{1}{x^2}$$



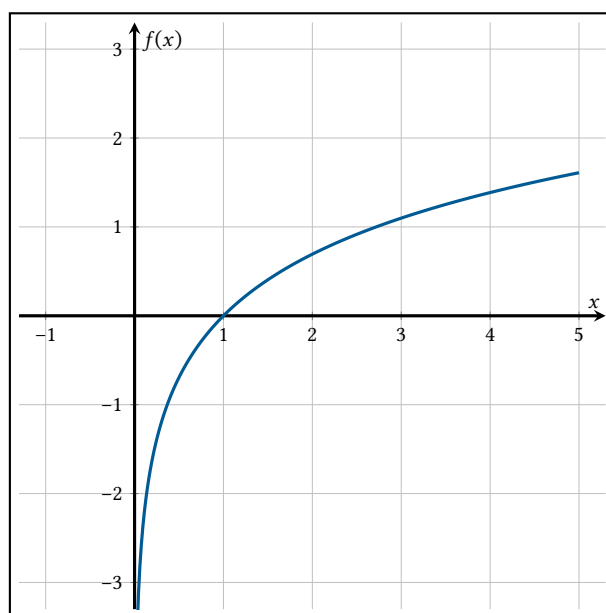
$$f(x) = \sqrt{x}$$



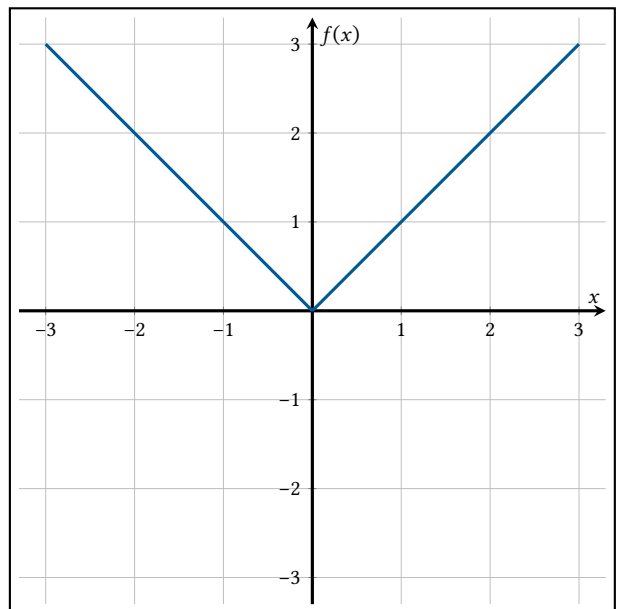
$$f(x) = e^x = \exp(x)$$



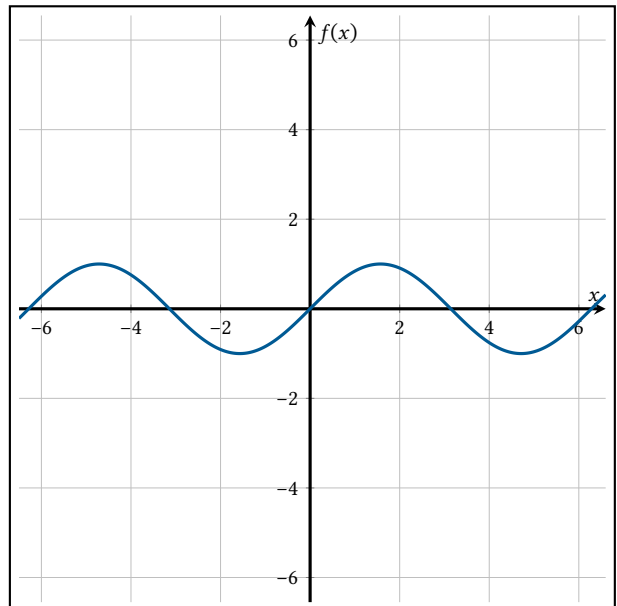
$$f(x) = \ln(x)$$



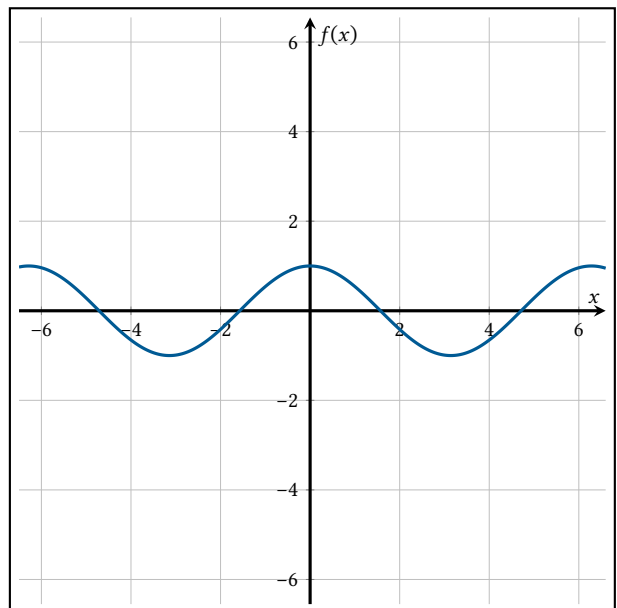
$$f(x) = |x|$$



$$f(x) = \sin(x)$$

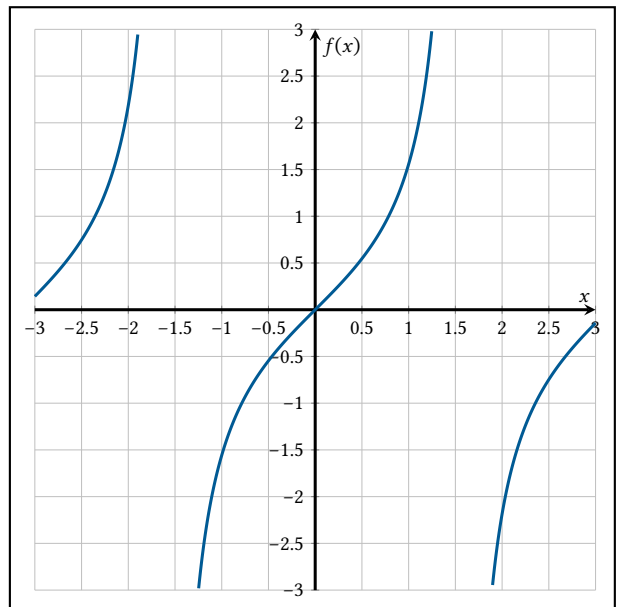


$$f(x) = \cos(x)$$

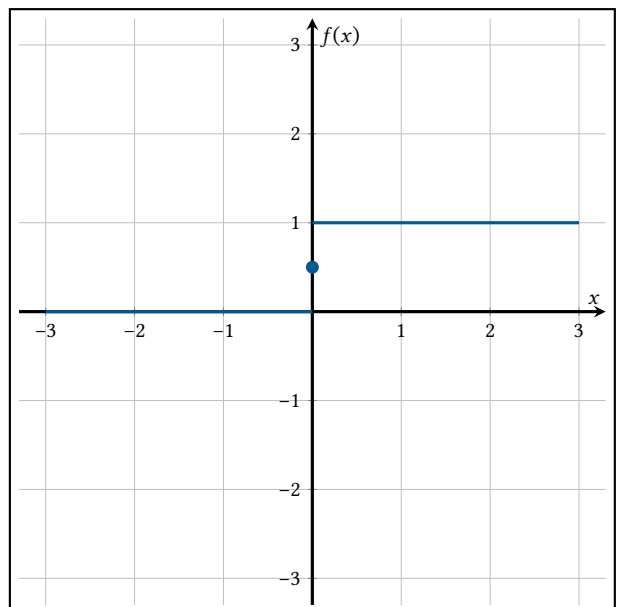


$$f(x) = \tan$$

$$D = \mathbb{R} \setminus \left\{ k\pi + \frac{\pi}{2} \mid k \in \mathbb{Z} \right\}$$



$$H(x) = \begin{cases} 0 & \text{für } x < 0 \\ 0.5 & \text{für } x = 0 \\ 1 & \text{für } x > 0 \end{cases}$$



$$f(x) = \frac{1}{\sqrt{2\pi}} e^{-\frac{1}{2}x^2}$$

