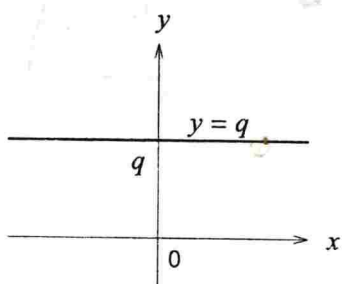
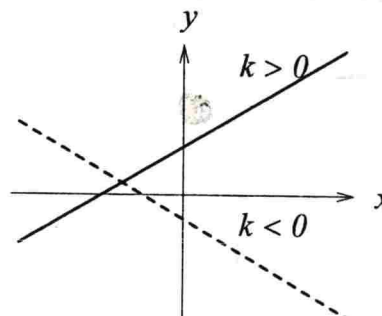


Grafy základních funkcí

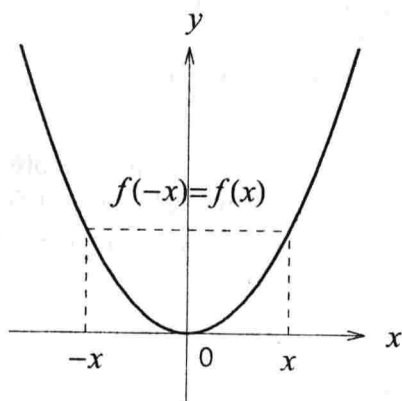
F0: $y = q$



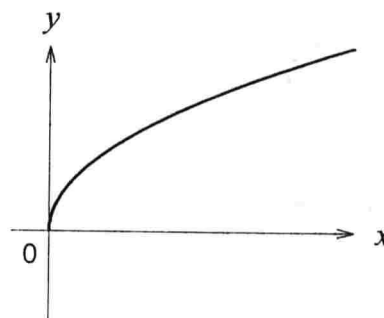
F1: $y = kx + q, k \neq 0$



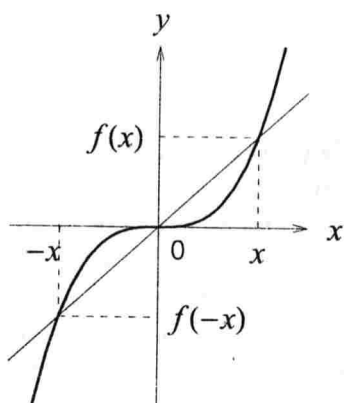
F2: $y = x^2, (y = x^{2k}, k \in \mathbb{N})$



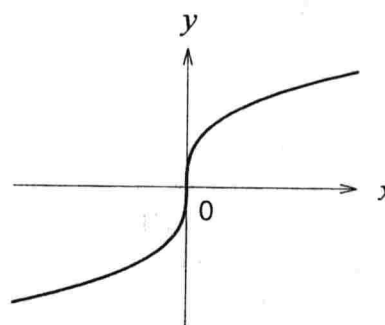
F2*: $y = \sqrt{x}, (y = \sqrt[2k]{x}, k \in \mathbb{N})$



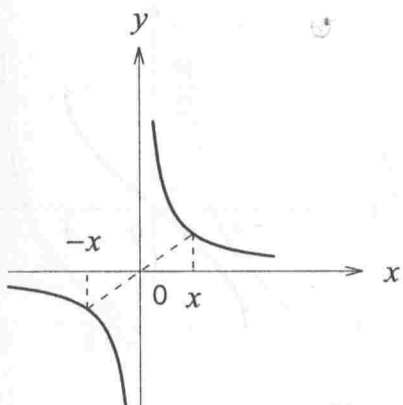
F3: $y = x^3, (y = x^{2k+1}, k \in \mathbb{N})$



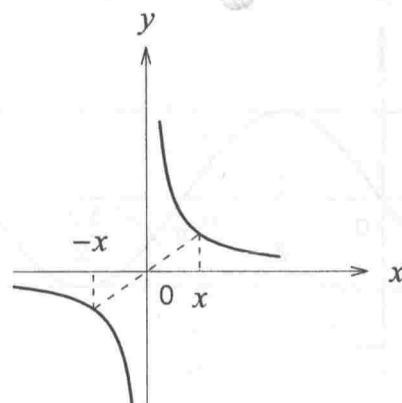
F3*: $y = \sqrt[3]{x}, (y = \sqrt[2k+1]{x}, k \in \mathbb{N})$



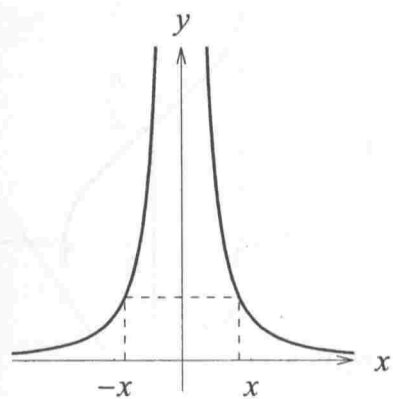
F4: $y = \frac{1}{x}, (y = \frac{1}{x^{2k+1}}, k \in \mathbb{N})$



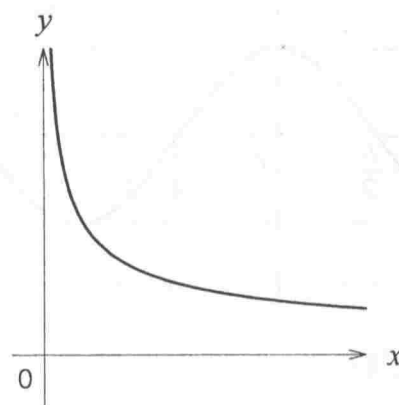
F4*: $y = \frac{1}{x}, (y = \frac{1}{\sqrt[2k+1]{x}}, k \in \mathbb{N})$



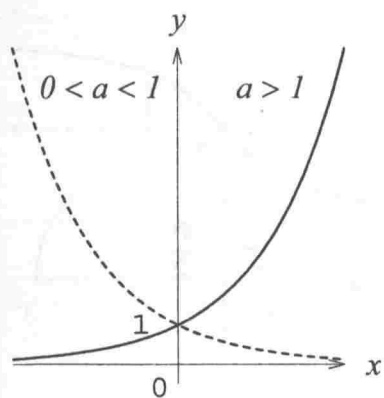
F5: $y = \frac{1}{x^2}, (y = \frac{1}{x^{2k}}, k \in \mathbb{N})$



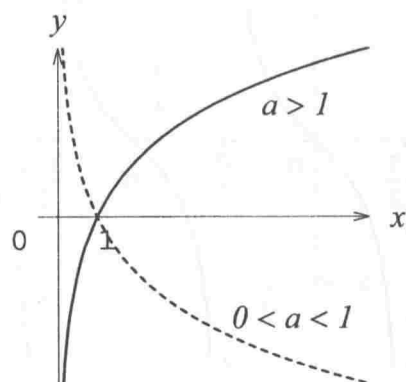
F5*: $y = \frac{1}{\sqrt{x}}, (y = \frac{1}{\sqrt[2k]{x}}, k \in \mathbb{N})$



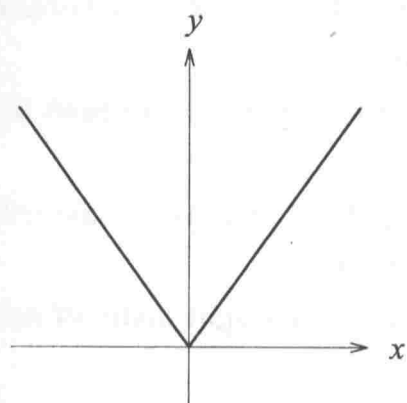
F6: $y = a^x$.



F6*: $y = \log_a x$.



F11: $y = |x|$



F12: $y = \operatorname{sgn} x$

