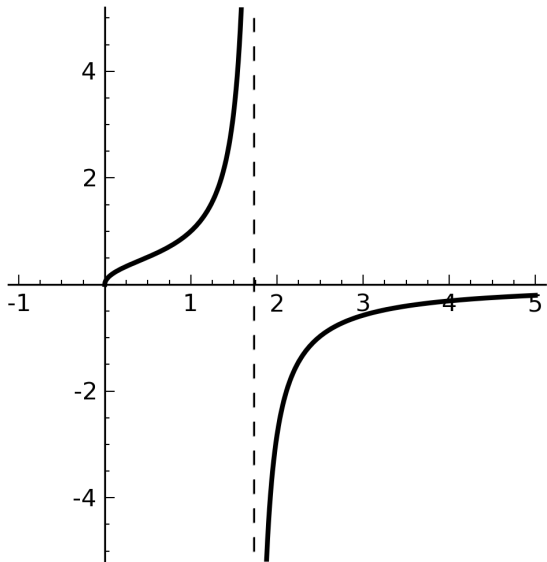
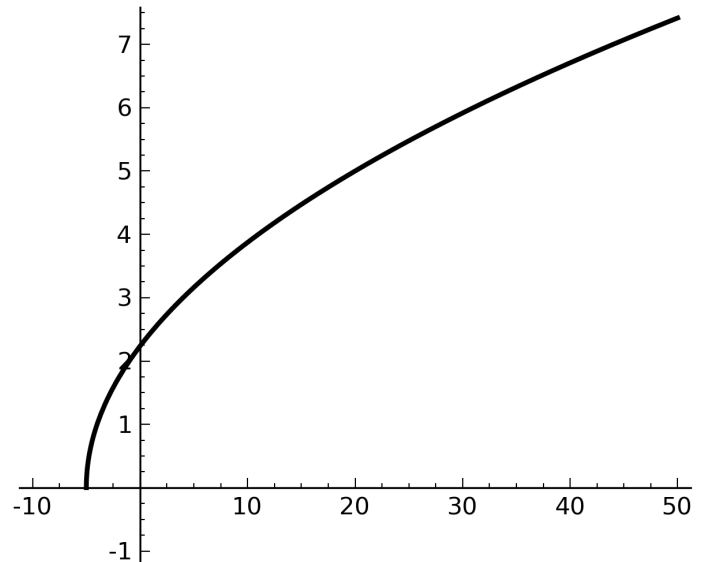


Svojstva funkcija

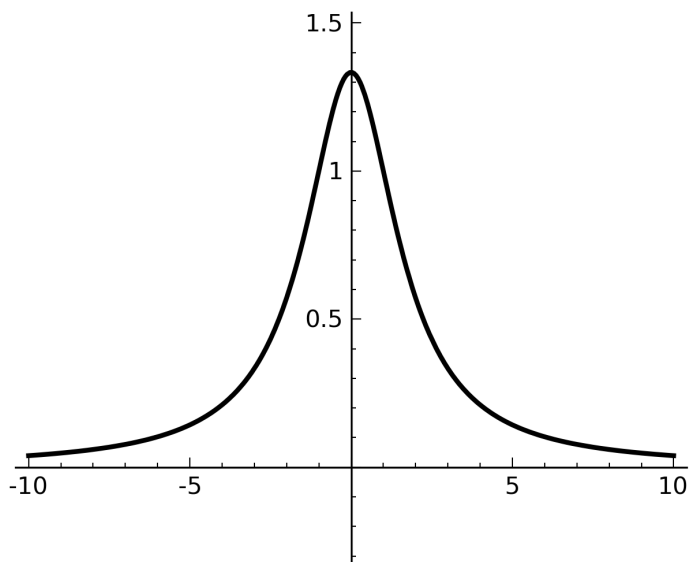
a) $f(x) = \frac{2\sqrt{x}}{3-x^2}$



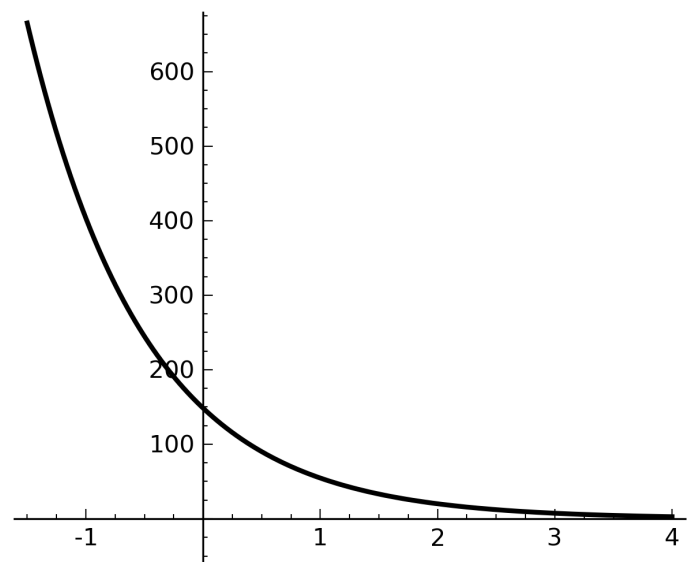
b) $f(x) = \sqrt{x+5}$



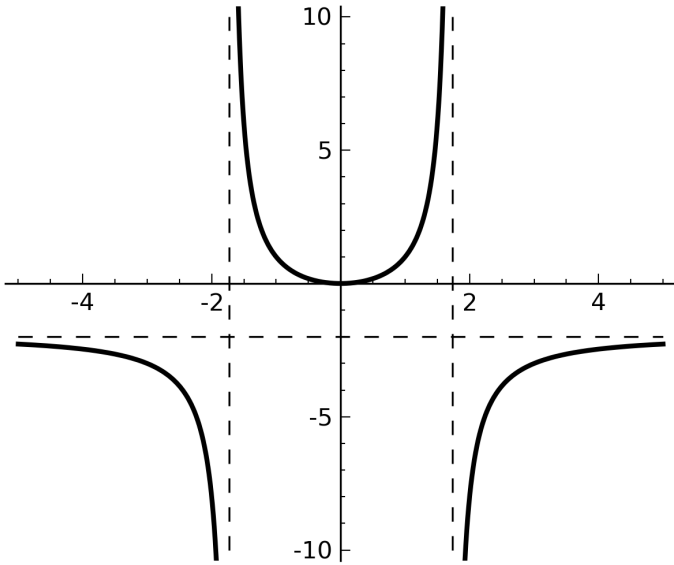
c) $f(x) = \frac{4}{x^2+3}$



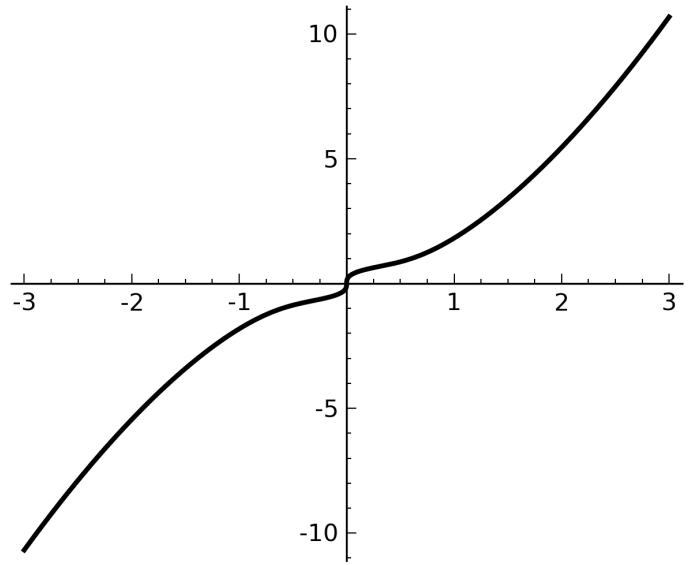
d) $f(x) = e^{5-x}$



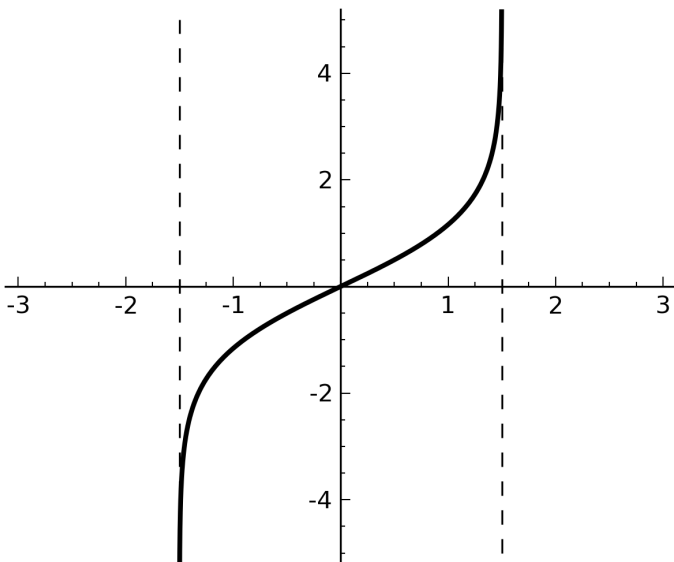
e) $f(x) = \frac{2x^2}{3-x^2}$



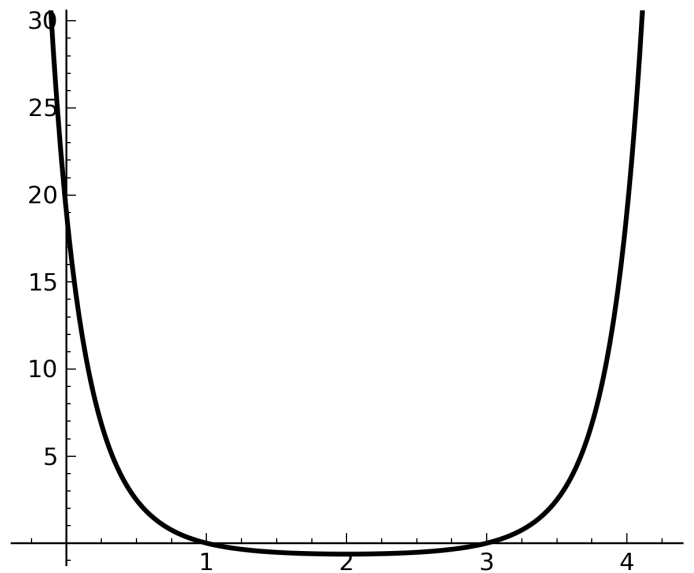
f) $f(x) = \sqrt[3]{x + 5x^5}$



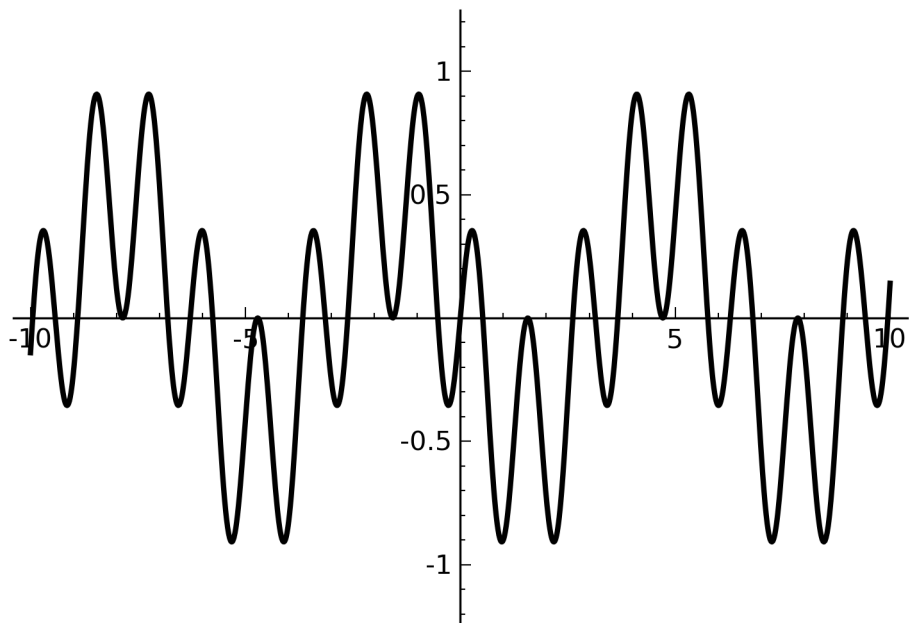
g) $f(x) = \log_4 \frac{3+2x}{3-2x}$



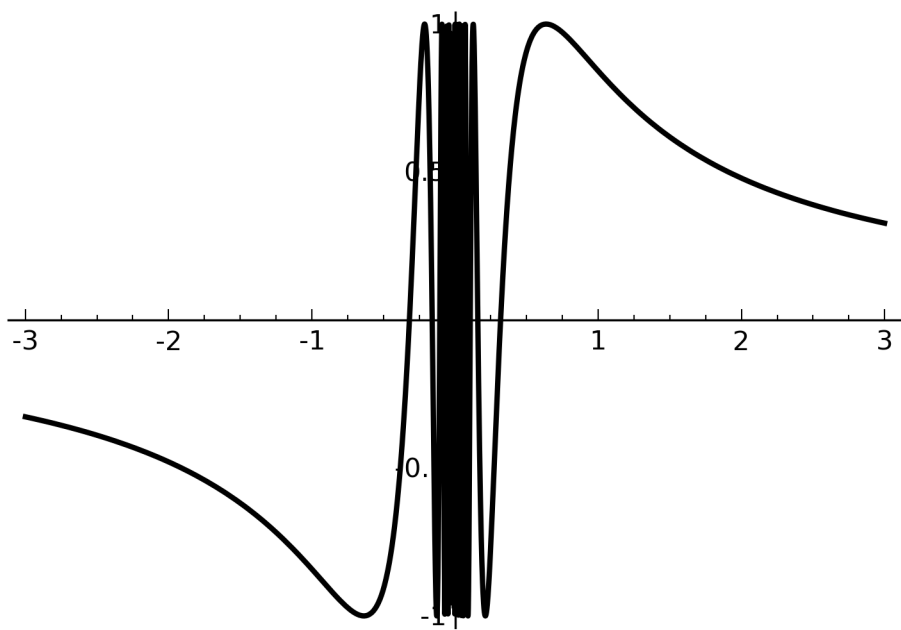
h) $f(x) = e^{x^2-4x+3} - 1$



i) $f(x) = \sin 2x \cos 3x$

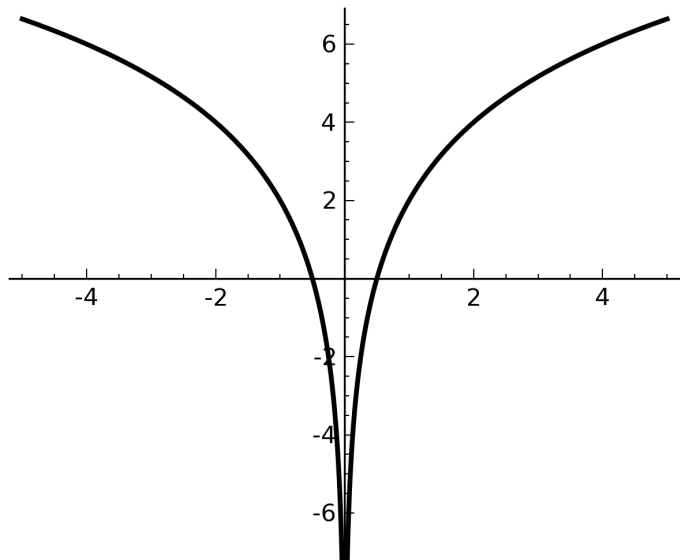


j) $f(x) = \sin \frac{1}{x}$

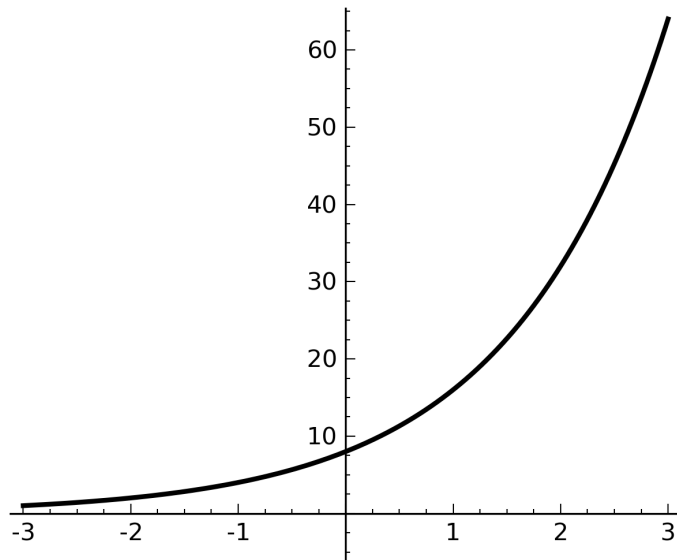


Injeksija, surjeksija, bijeksija

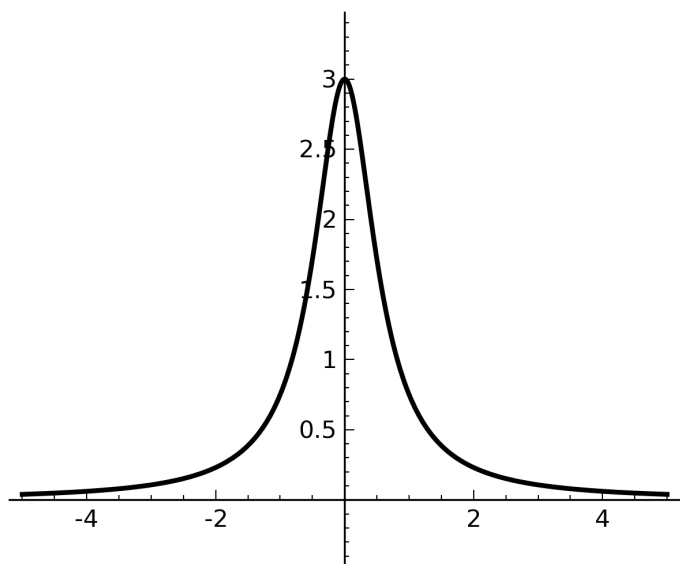
a) $f(x) = \log_2(4x^2)$



b) $f(x) = 2^{x+3}$



c) $f(x) = \frac{3}{3x^2 + 1}$



d) $f(x) = \frac{x}{4 - 2x}$

