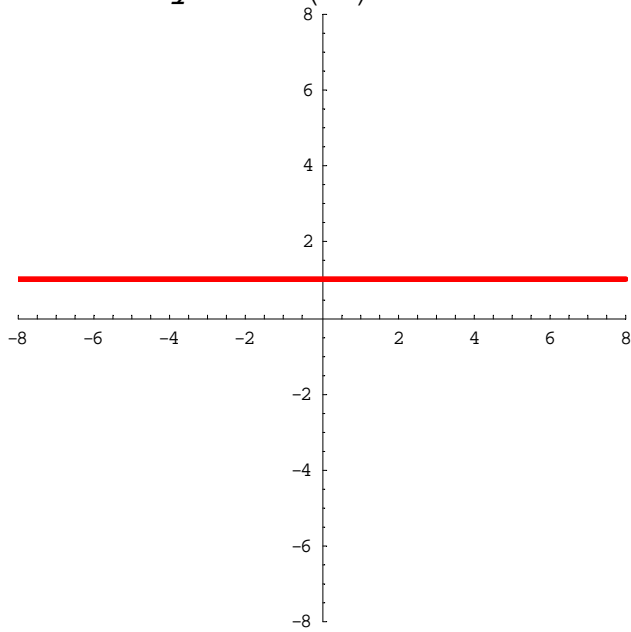
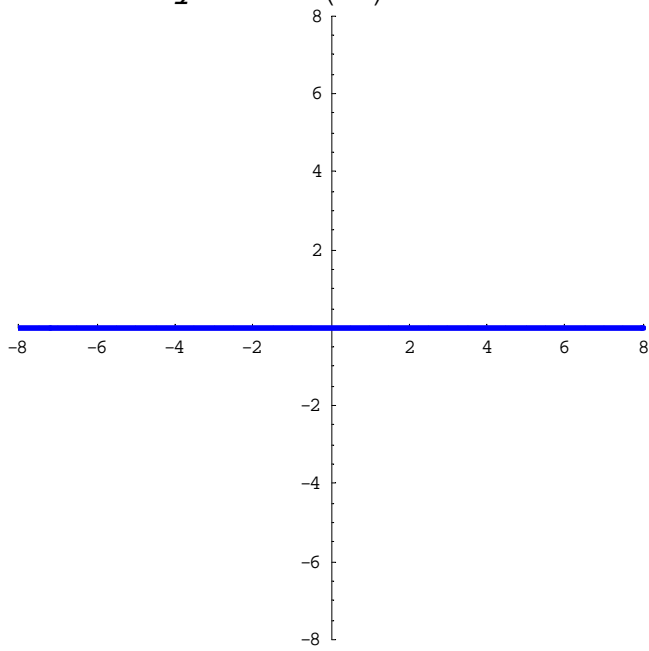


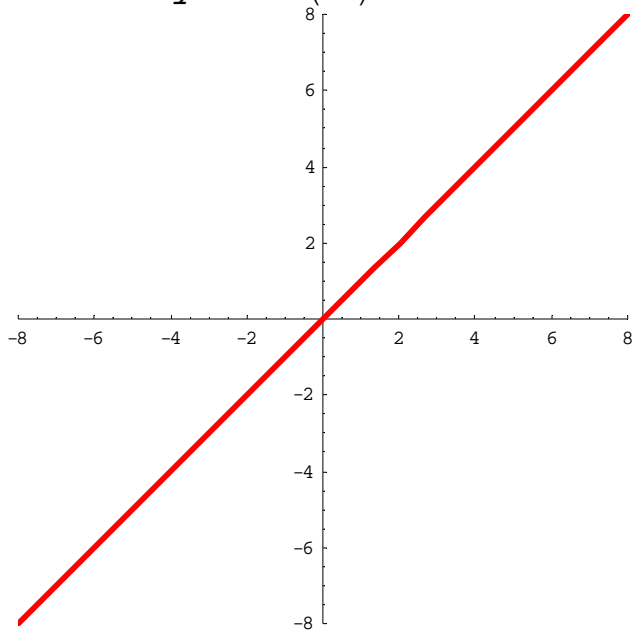
$$y = f(x) = 1$$



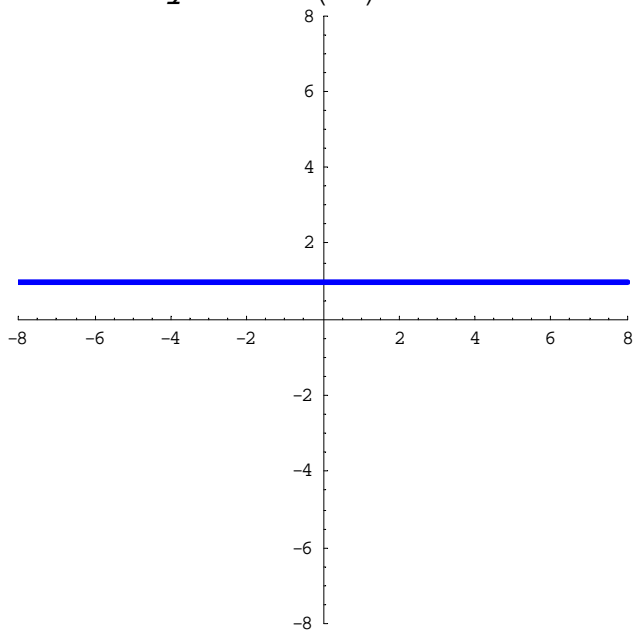
$$y = f'(x) = 0$$



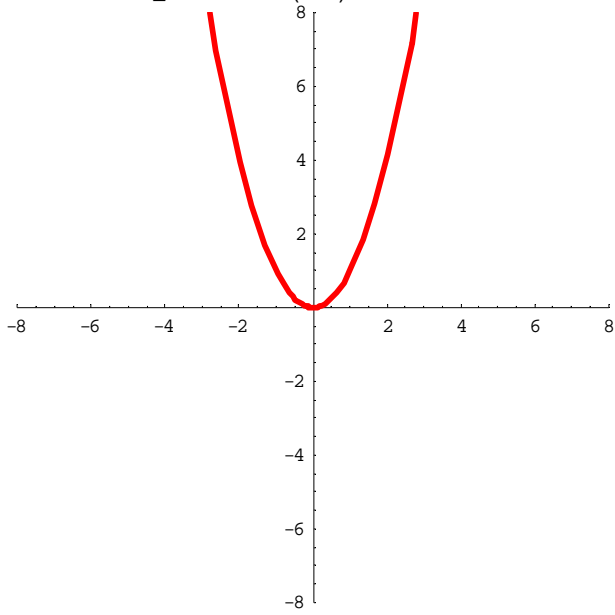
$$y = f(x) = x$$



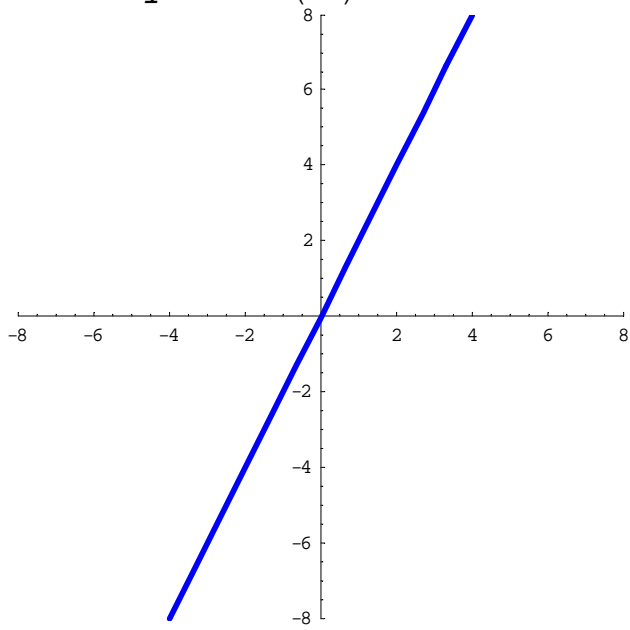
$$y = f'(x) = 1$$



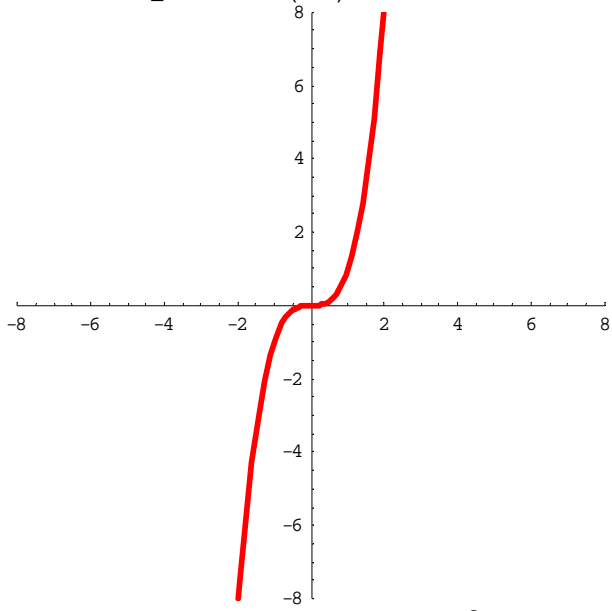
$$y = f(x) = x^2$$



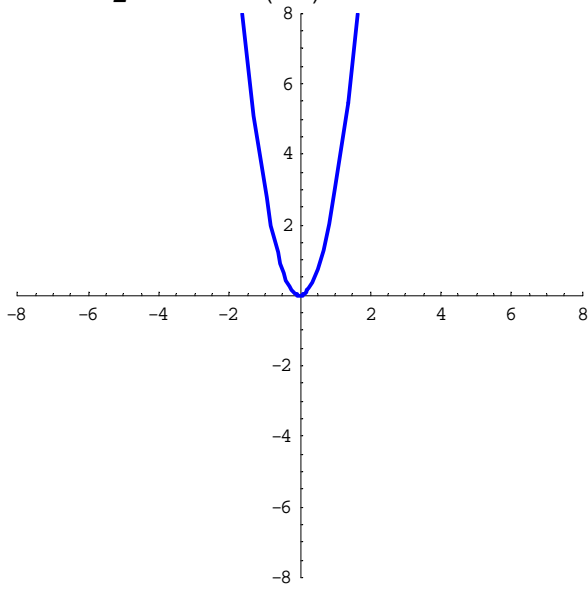
$$y = f'(x) = 2x$$



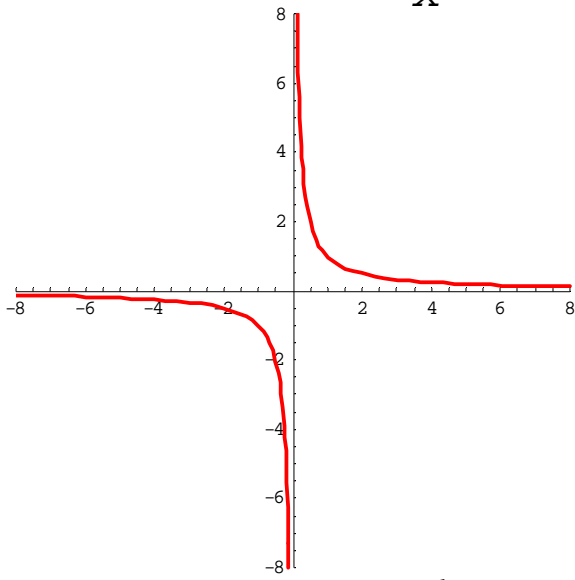
$$y = f(x) = x^3$$



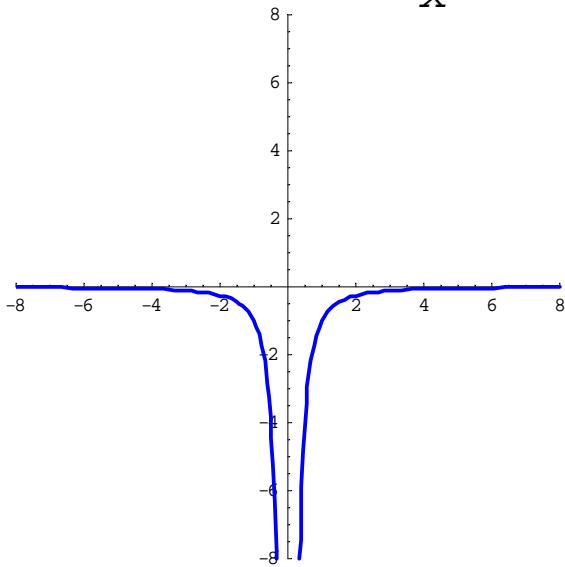
$$y = f'(x) = 3x^2$$



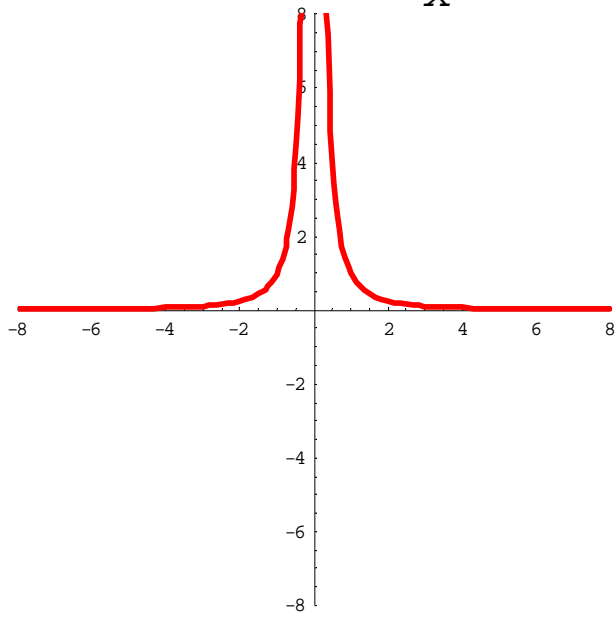
$$y = f(x) = \frac{1}{x}$$



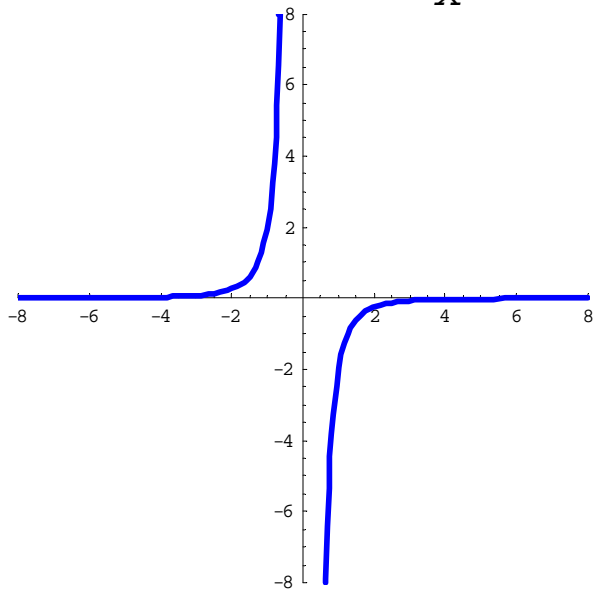
$$y = f'(x) = -\frac{1}{x^2}$$



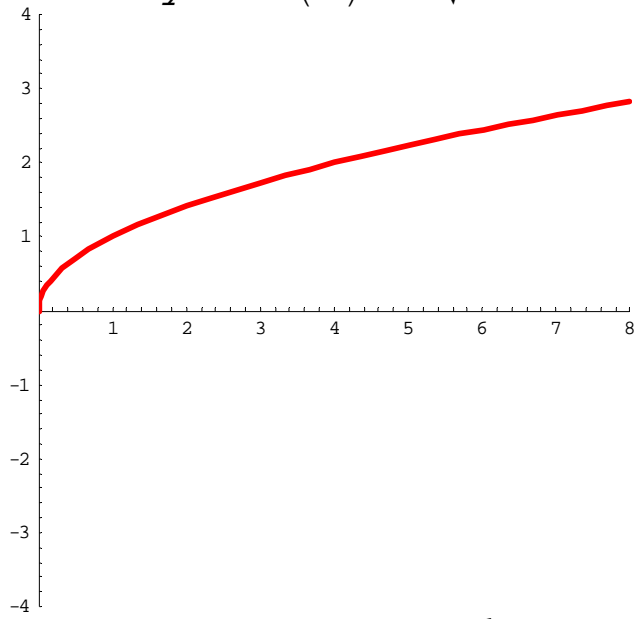
$$y = f(x) = \frac{1}{x^2}$$



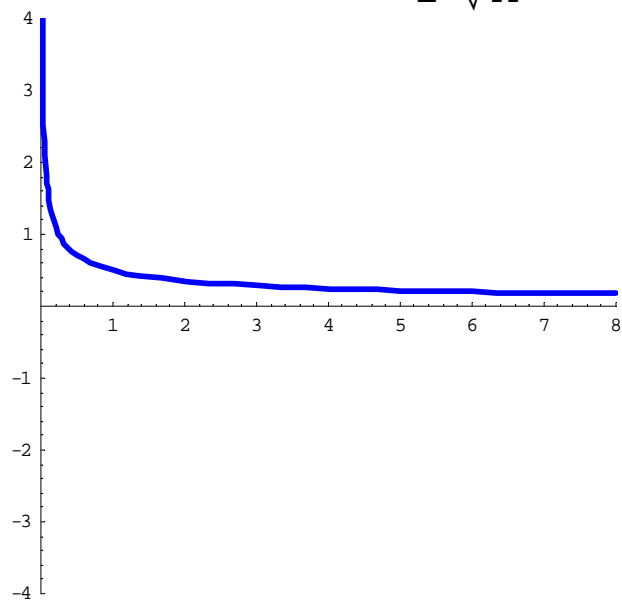
$$y = f'(x) = -\frac{2}{x^3}$$



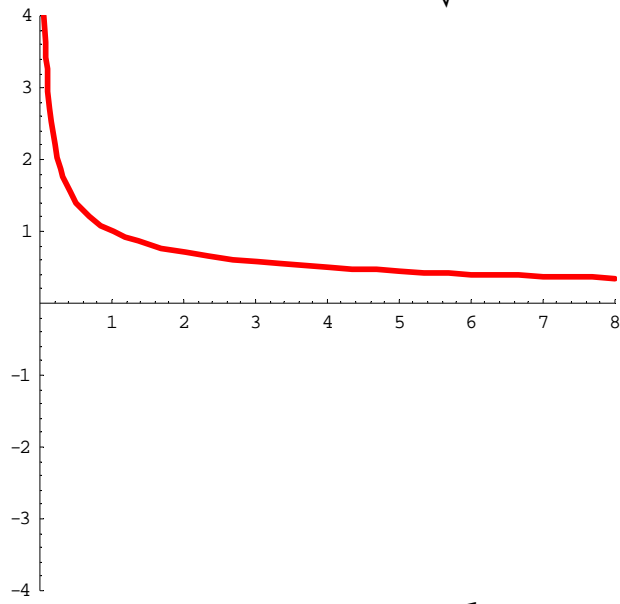
$$y = f(x) = \sqrt{x}$$



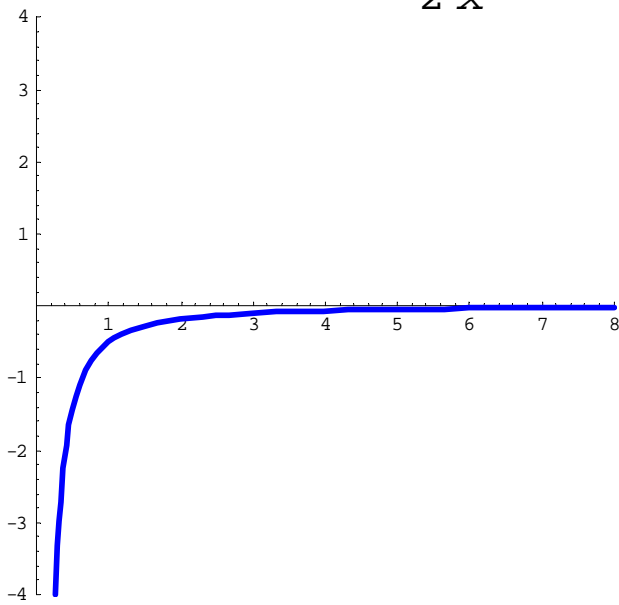
$$y = f'(x) = \frac{1}{2\sqrt{x}}$$



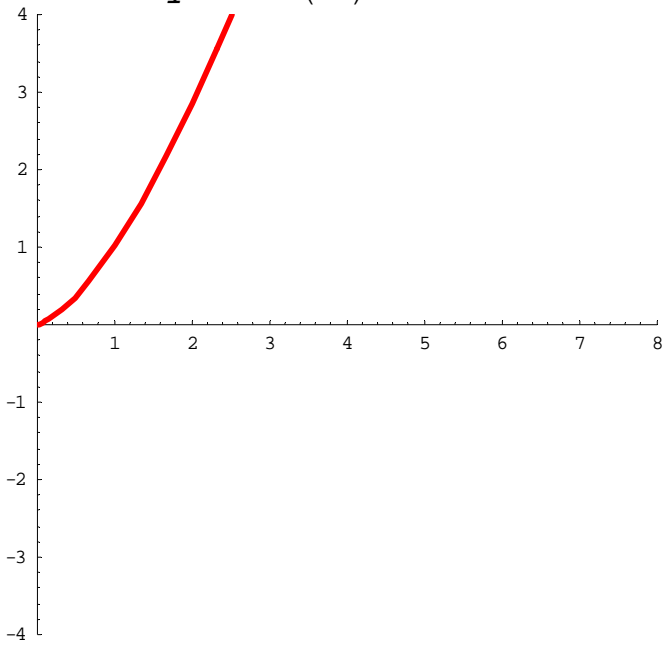
$$y = f(x) = \frac{1}{\sqrt{x}}$$



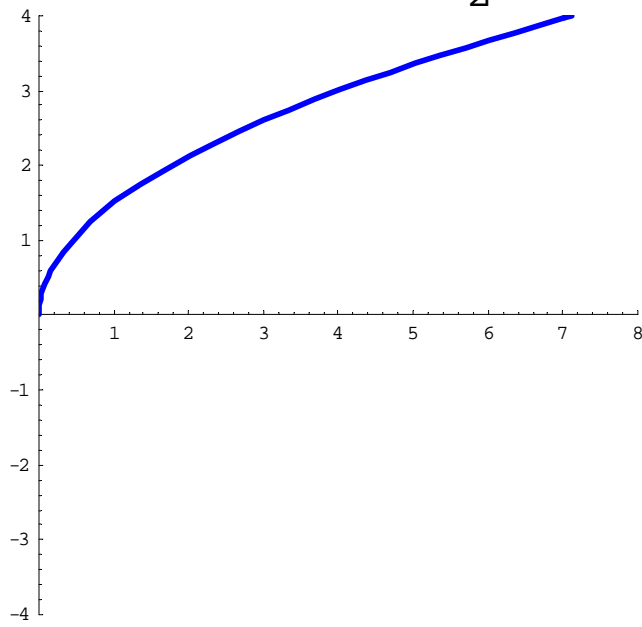
$$y = f'(x) = -\frac{1}{2x^{3/2}}$$



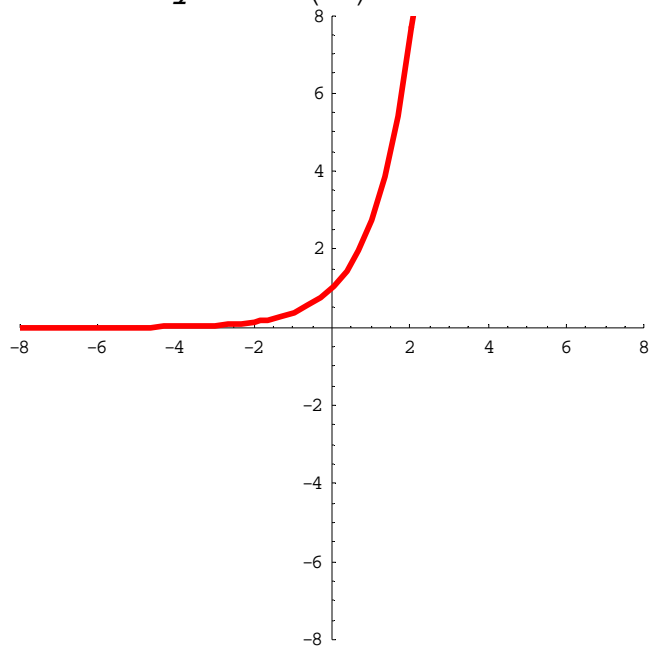
$$y = f(x) = x^{3/2}$$



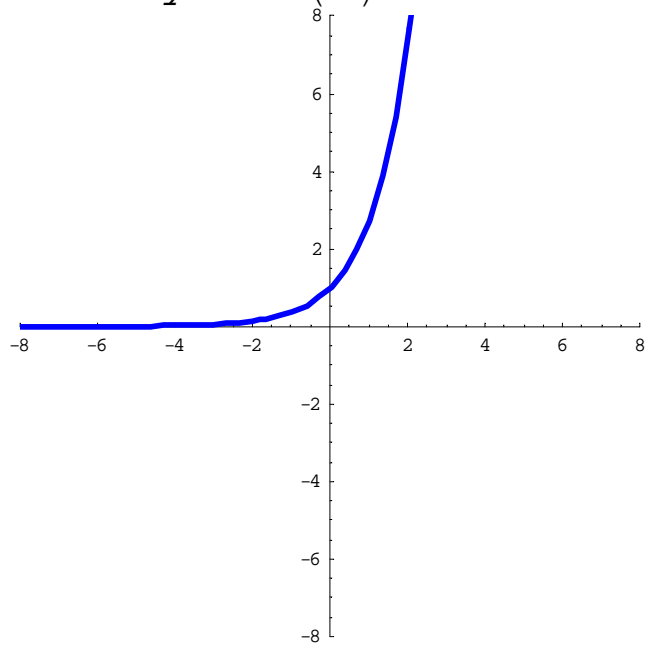
$$y = f'(x) = \frac{3\sqrt{x}}{2}$$



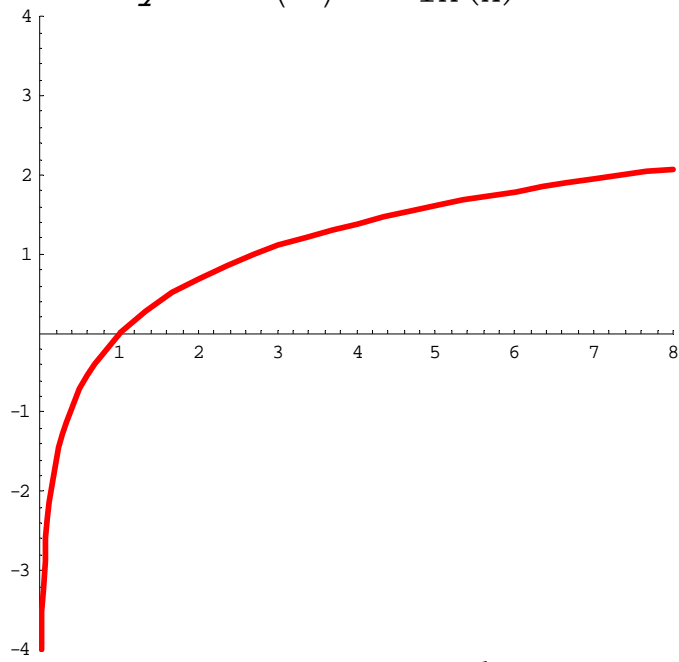
$$y = f(x) = e^x$$



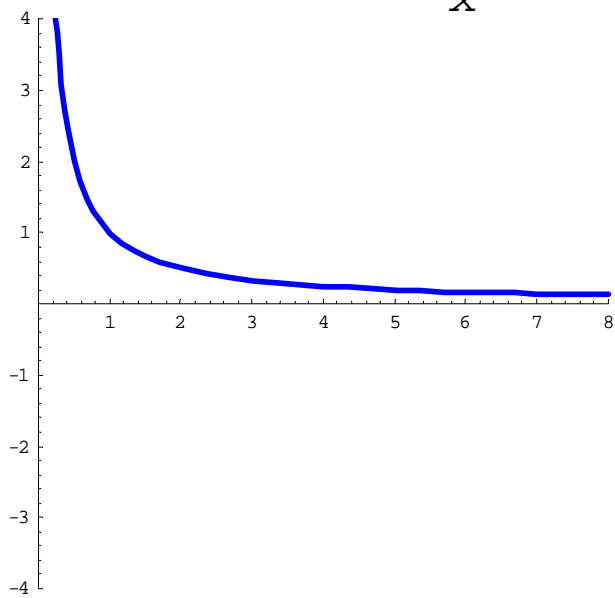
$$y = f'(x) = e^x$$



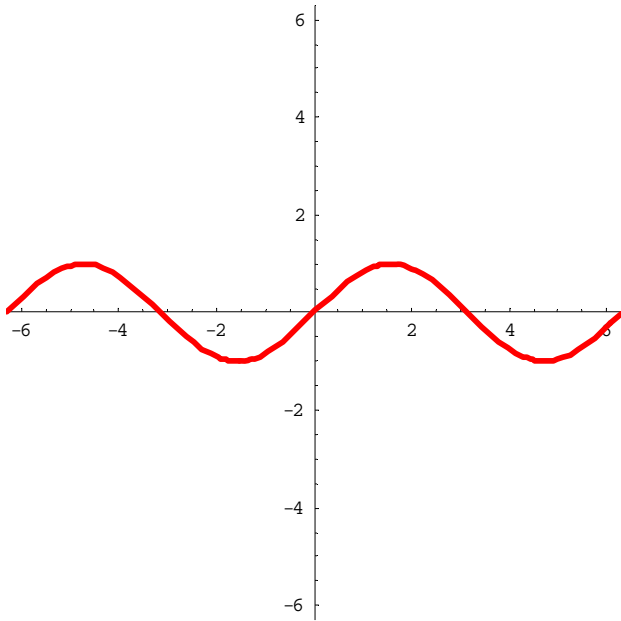
$$y = f(x) = \ln(x)$$



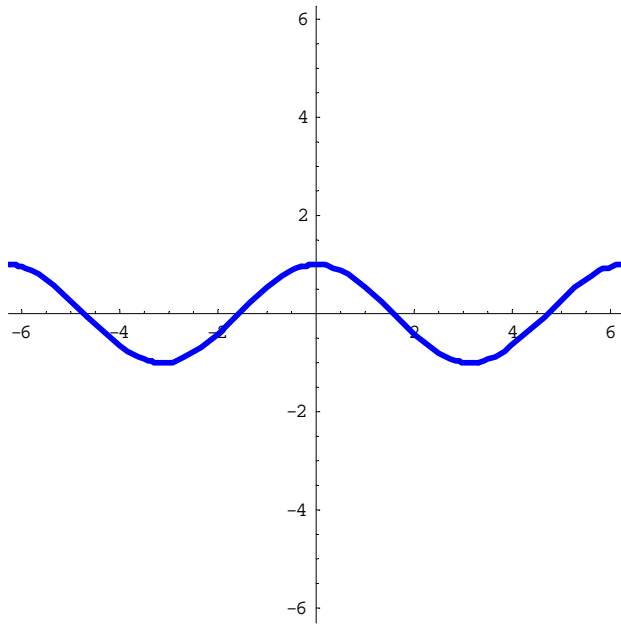
$$y = f'(x) = \frac{1}{x}$$



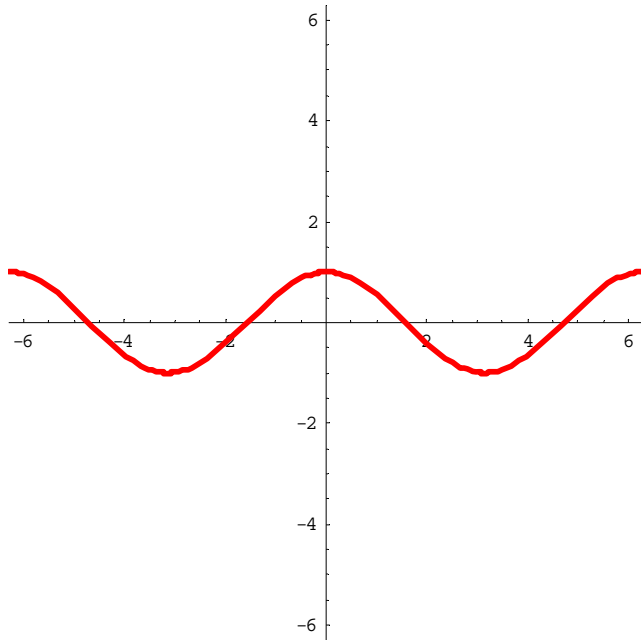
$$y = f(x) = \sin(x)$$



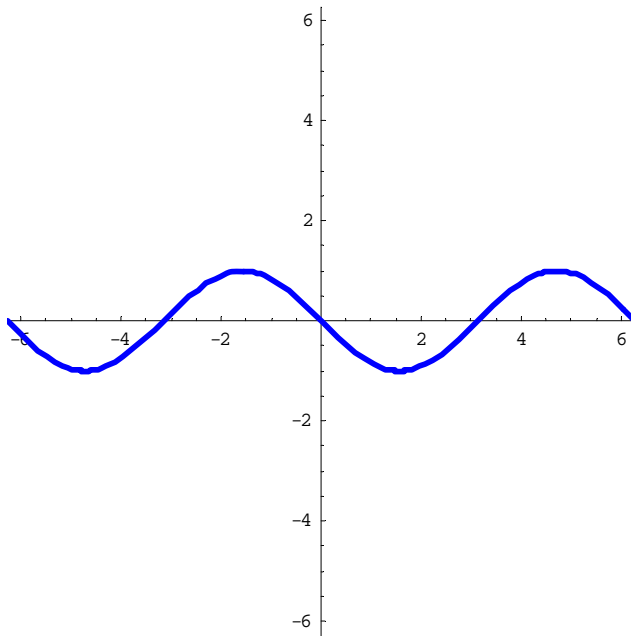
$$y = f'(x) = \cos(x)$$



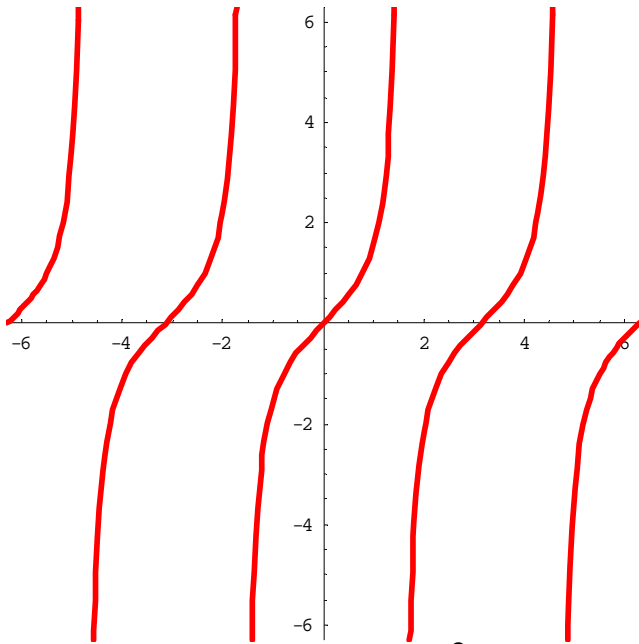
$$y = f(x) = \cos(x)$$



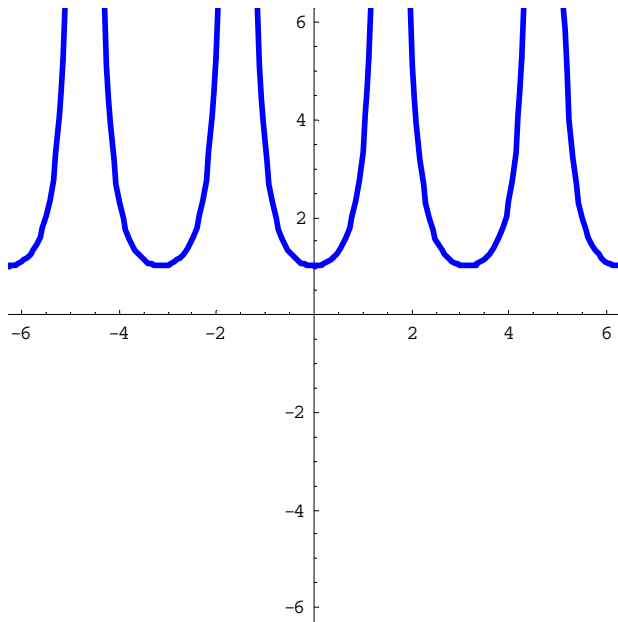
$$y = f'(x) = -\sin(x)$$



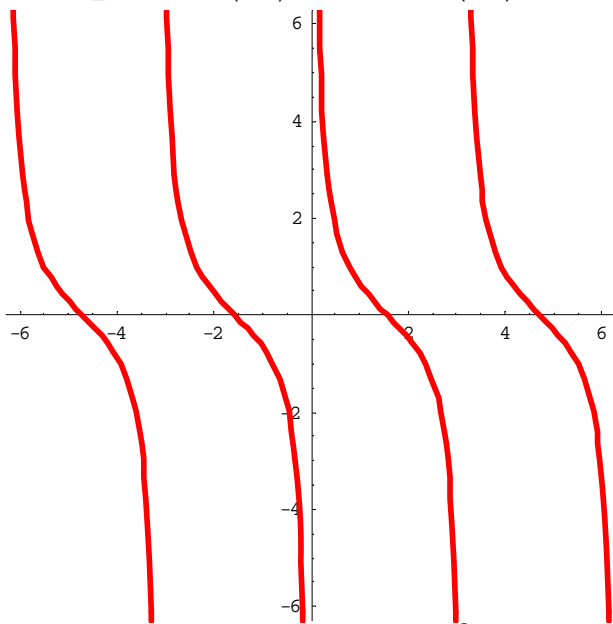
$$y = f(x) = \tan(x)$$



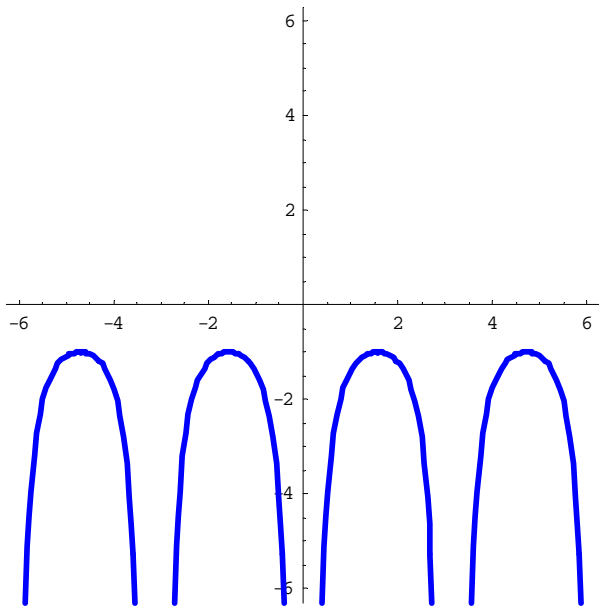
$$y = f'(x) = \sec^2(x)$$



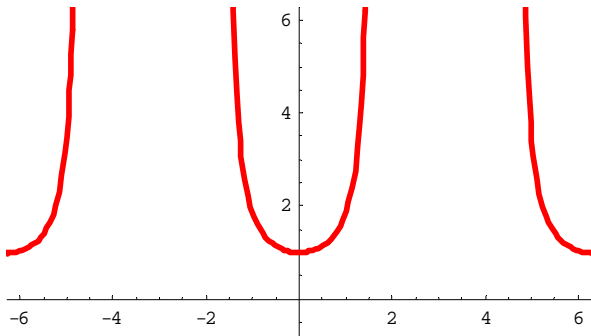
$$y = f(x) = \cot(x)$$



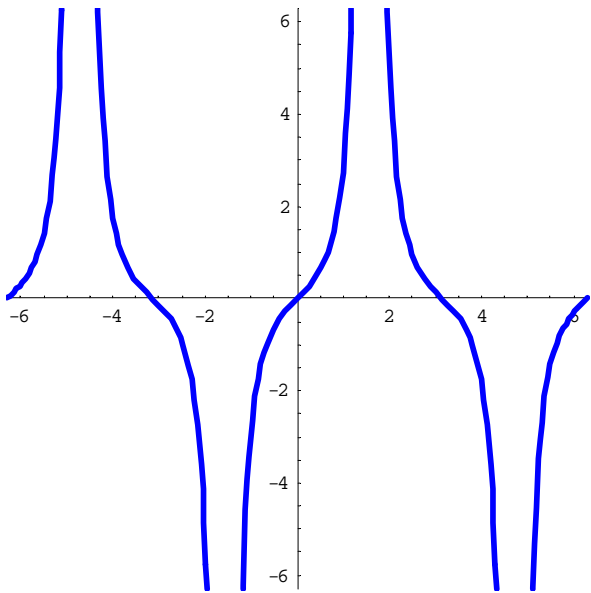
$$y = f'(x) = -\csc^2(x)$$



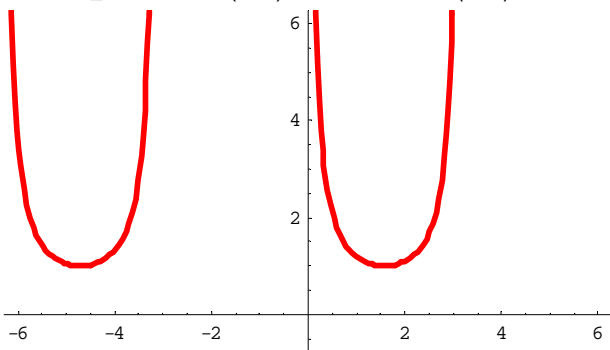
$$y = f(x) = \sec(x)$$



$$y = f'(x) = \sec(x) \tan(x)$$



$$y = f(x) = \csc(x)$$



$$y = f'(x) = -\cot(x) \csc(x)$$

