



MATLAB

$$y = f(x)$$



$$y = \sqrt{x^2 + 2x + 1} + \sqrt{x^2 - 2x + 1}$$

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

$$y = \sin(1/\sin(1/x))$$

$$y = x^2 \sin \frac{1}{x}$$

$$y = x \sin \frac{1}{x}$$

$$y = \sin \frac{1}{x}$$

