

$$E = mc^2$$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$e^{i\pi} + 1 = 0$$

$$e^x = \sum_{k=0}^{\infty} x^k / k!$$

$$\int \tan x \, dx = -\ln(\cos x)$$

$$\int_0^{\pi/4} \tan x \, dx = \ln(2)/2$$

$$\int_0^{\pi/2} \tan x \, dx = \infty$$

$$\tan x = 0 + \frac{x}{1 + \frac{x^2}{-3 + \frac{x^2}{5 + \dots}}}$$

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