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:

$$ax^2 + bx + c = 0$$

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

$$\sum_{n=1}^{\infty} \frac{1}{n^2} = \frac{\pi^2}{6}$$

$$\frac{d}{dx}\left(\sin x\right) = \cos x$$

$$\int_0^\infty e^{-x} dx = 1$$