

Converted Equations with LaTeX and Normal Text

Einstein's Equation

Formula: $E = mc^2$

Quadratic Formula

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

Summation Formula

Formula: $\sum_{i=1}^n i = \frac{n(n+1)}{2}$

Integral Equation

Formula: $\int_a^b x^2 dx = \frac{b^3 - a^3}{3}$

Pythagorean Theorem

Formula: $a^2 + b^2 = c^2$

Logarithmic Identity

Formula: $\log(ab) = \log a + \log b$

Binomial Theorem

Formula: $(a+b)^2 = a^2 + 2ab + b^2$

Derivative Rule

Formula: $\frac{d}{dx} (x^n) = n * x^{(n-1)}$