

# PDF Text and LaTeX Rendering Demo

This is plain text rendered using PyMuPDF. Below are some LaTeX formulas:

Einstein's mass-energy equivalence:

$$E = mc^2$$

Newton's second law:

$$F = ma$$

Pythagorean theorem:

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

Quadratic formula:

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

Euler's identity:

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