TexFlow LaTeX Compilation Test

TexFlow System

November 28, 2025

1 Introduction

This is a test document to verify LaTeX PDF generation in TexFlow.

2 Mathematics

Here is Einstein's famous equation: $E = mc^2$

A more complex integral:

$$\int_0^\infty e^{-x^2}\,dx = \frac{\sqrt{\pi}}{2}$$

The quadratic formula:

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

3 Conclusion

LaTeX compilation is working correctly!