## Test LaTeX Document

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#### 1 Introduction

This is a simple test LaTeX document to verify that your LaTeX installation is working properly.

#### 2 Math Example

Here is an example of an inline math expression:  $E=mc^2$ . Below is a display-style equation:

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

### 3 Graphics Example

Here is a simple image inclusion example:

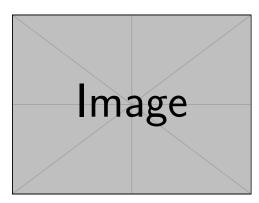


Figure 1: Sample Image

# 4 Hyperlink Example

You can also add hyperlinks like this: Example Website.