Sample LaTeX Document with Links

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Contents

1 Introduction

This is a short example demonstrating:

- Equations with labels and references,
- Internal links (sections, equations),
- External links (websites and email).

We will define a simple equation in Section **??** and refer to it as Equation (**??**).

2 A Simple Equation

Consider the Pythagorean theorem:

$$a^2 + b^2 = c^2 \tag{1}$$

We can now reference Equation (**??**) from anywhere in the document.

3 Links

3.1 External Links

Here is a link to the LaTeX project homepage: LaTeX Project Website.
You can also typeset a bare URL: `https://www.latex-project.org`.
And an email link: someone@example.com

3.2 Internal Links

You have already seen internal links via:

- The table of contents at the beginning of this document.
- Cross-references like Section **??** and Equation (**??**).