

Latex Document

Grace

July 9, 2024

1 Introduction

This is my first latex document to demonstrate

2 Main content

Here is some text with a **bold: bold content usage** *italic: italic sentence* word and an *italic*

2.1 Lists

- first item
- Second item

3 Conclusion

That's all about today's topic

Column1	Column2	Column3
Row1,Cell 1	Row 1,Cell 2	Row 1,Cell 3
Row 2,Cell 1	Row 2, Cell 2	Row 2,Cell 3

Table 1: Example Table

4 Method

This is the introduction section

5 Procedure

This is my procedure subsection

6 Result

This is my results section. Referencing Section 1 and Section 4



Figure 1: Example Figure

Referencing Figure 1
Equation 1 shows an example equation:

$$E = mc^2$$
(1)

Referencing Equation 1.

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7 introduction

this is introduction

7.1 latex introduction

this is intro

8 latex

Latex will generate a table of contents

8.1 High-quality typesetting

professional-looking documents with high-quality typography

9 font size:

In LaTeX, you can adjust the font size using various commands.

9.1 font style

c In LaTeX, you can adjust the font style using various commands.

9.1.1 font size,font style

this is blue color this is red color

bold type text *italic type text* monospace type text important

10 Enumerate

1. First item
2. Second item
3. Third item

LaTeX A document preparation system and document markup language.

A Description under word control errors $2 < 3$ $2 > 4$

[1],

11 Reference

References

- [1] Steve Sawyer and Patricia J. Guinan. Software development: Processes and performance. *IBM systems journal*, 37(4):552–569, 1998.