

1 Introduction

This is a simple LaTeX file compiled with latexmk and vscode that includes a table, a matrix, and an equation.

2 Table

Here's a simple table:

Column 1	Column 2	Column 3
1	2	3
4	5	6
7	8	9

Table 1: A simple table.

3 Matrix

Here's a simple matrix:

$$\begin{pmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{pmatrix}$$

(1)

4 Equation

Here's a simple equation:

$$1 + 1 = 2$$