pandoc-tex-numbering Test Document

December 23, 2024

1

[Introduction] This document is created to test the pandoc numbering functions for equations, figures, and tables. Section 2.1 (cref) and section 3 (cref) provide examples of equations, figures, and tables.

2 Equations

2.1 Multiline Equations

Here is a multiline equation using the aligned environment:

$$f(x) = x^2 + 2x + 1$$

$$g(x) = \sin(x)$$
(1)

Here is another multiline equation using the align environment:

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

$$d = e - f \tag{3}$$

2.2 Single Line Equations

Here is a single line equation:

$$E = mc^2 (4)$$

2.3 References to Equations

Equation (1) (cref) represents a quadratic function. Equation 2 (ref) and equation (3) (cref) are simple algebraic equations. Equation (4) (cref) is Einstein's mass-energy equivalence.

3 Figures and Tables

3.1 Figures

?? (cref) shows an example image.



3.2 Tables

?? (cref) shows an example table.

Column 1	Column 2	Column 3
Data 1	Data 2	Data 3
Data 4	Data 5	Data 6

Column 1	Column 2	Column 3
Data 1	Data 2	Data 3
Data 4	Data 5	Data 6

Table 1: Example Table without Label

3.3 References to Figures and Tables

?? (cref) is an example image. Table ?? (ref) is an example table.

4 Conclusion

This document includes examples of multiline equations, single line equations, figures, and tables with labels and references to test the pandoc numbering functions. For more details, see section 2.1 (cref) and section 3 (cref).