

Awesome Title

Anon

March 7, 2021

1 Demonstration

1.1 Text style

This is some *italic text* ok. And so it **is**.

This is some **bold text**. So it *is* and will **be**.

1.2 Math

$$2 * 2 = 4$$

1.3 Matrices

$$(100.0 \quad 10.0 \quad 20.0) \begin{pmatrix} 2.0 & 3.0 & 4.0 \\ 0.0 & 0.0 & 1.0 \\ 0.0 & 0.0 & 2.0 \end{pmatrix} = (200.0 \quad 300.0 \quad 450.0)$$

2 The simple stuff

Some regular text and some *italic text*.

Also some crazy characters: $\$ \& \# \{ \}$

2.1 Math that is incorrect

$$2 * 3 = 9$$

2.2 Table of something

1	2	3	4
4	5	6	7

3 The fancy stuff

3.1 Correct matrix equations

$$\begin{pmatrix} 2 & 3 & 4 \\ 0 & 0 & 1 \\ 0 & 0 & 2 \end{pmatrix} \begin{pmatrix} 100 \\ 10 \\ 20 \end{pmatrix} = \begin{pmatrix} 310 \\ 20 \\ 40 \end{pmatrix}$$

3.2 Aligned math environment

$$\frac{a}{b} = 0$$
$$\begin{pmatrix} 2 & 3 & 4 \\ 0 & 0 & 1 \\ 0 & 0 & 2 \end{pmatrix} \begin{pmatrix} 100 \\ 10 \\ 20 \end{pmatrix} = \begin{pmatrix} 310 \\ 20 \\ 40 \end{pmatrix}$$

3.3 Beautiful graphs

