

Mathematical Symbols

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1 Introduction

This document will create some mathematics.

1.1 Formulae

Mathematical equations can be created inline as $5 * 4 = 20$ and can include a number of different math symbols, such as $7 \leq 10$ is true.

You can also put your equation on a separate line as

$$5^2 = 25$$

to call out the formula.

1.2 Float: Equations

My first result is shown in Equation 1, which shows the number of minutes in a day.

$$24 * 60 = 1440 \tag{1}$$

There are a lot of other interesting mathematics sybols that I can learn, as shown in Equation 2.

$$7^4 + 6 * 17 \geq 13X\alpha 13\exists \rightarrow Nonesense \tag{2}$$

Here is a real equation for Person's Product Momement Correlation Coefficient for a sample:

$$r_{xy} = \frac{n \sum x_i y_i - \sum x_i \sum y_i}{\sqrt{n \sum x_i^2 - (\sum x_i)^2} \sqrt{n \sum y_i^2 - (\sum y_i)^2}} \tag{3}$$

2 Conclusion

This was a brief primer on L^AT_EXmathematics.