

Math In One **TEX**

Just basicly a open-sourced, TeX-Based
documentation of lots of math

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1 Introduction

Math In One TEX aims to document as much mathematic knowledge in one TeX file (.tex) as possible. It is completely open-sourced, and all are welcome to modify and improve.

2 Basic arithmetic

2.1 Addition

$$a + b + c + \dots$$

Addition of two or more value "results in the total amount or sum of those values combined." [add, 2022]

The example above can be pronounced as:

- a plus b plus c plus ...
- The sum of a, b, c, ...

2.2 Subtraction

$$a - b - c - \dots$$

Subtraction "represents the operation of removing objects from a collection.", and "can also represent removing or decreasing physical and abstract quantities" [sub, 2022]

The example above can be pronounced as:

- a minus b minus c minus ...
- a subtracted by b subtracted by c subtracted by ...
- The sum of c less than b less than ...

References

[sub, 2022] (2022).

[add, 2022] (2022). Addition.