

Algebra

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Algebra is the study of mathematical symbols and the rules for manipulating these symbols. It is a unifying thread of almost all of mathematics.

Core Concepts

Groups

- [Definition: Binary Operation](#)
- [Definition: Group](#)
- [Theorem: Uniqueness of Identity](#)
- [Example: Integers under Addition](#)

Rings and Fields

Coming soon...

Linear Algebra

Coming soon...

Galois Theory

Coming soon...

Browse All Algebra Content

The following pages are available in this section:

Note

Content is being actively developed. Check back frequently for updates.