

Group

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- [Axioms](#)

Definition 0.1. A group is a non-empty set Γ together with a binary operation on Γ , denoted " \cdot ", that combines any two elements γ and γ' of Γ to form an element of Γ , denoted $\gamma \cdot \gamma'$, such that the following three requirements, known as **group axioms**, are satisfied:

- 1.
- 2.
- 3.

Outlinks

- [Measure Theory and Ergodic Theory](#)
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