Group

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1 Introduction

Definition 1.1 (Group)**.** 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.

2 More Information

You can learn more about controlling the appearance of HTML output here: https://quarto.org/docs/output-formats/html-basics.html