

Mini Pretty Proofs

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Last Updated: January 25, 2025

This is my notes template.

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§1 Section One

Introductory¹ things [IR90].

§1.1 Definitions and More

Definitions are blue.

Definition 1.1 (Definition Name)

Define a **term** here.

Claims, lemmas, propositions, theorems, corollaries all may come with proofs.

Claim 1.2 (Claim Name)

A claim.

Lemma 1.3 (Lemma Name)

A lemma.

Proposition 1.4 (Proposition Name)

A proposition.

Theorem 1.5 (Theorem Name)

A theorem.

Proof 1.6

A proof. □

Corollary 1.7 (Corollary Name)

A corollary.

Example 1.8 (Example Name)

Examples

¹Footnote.

Conjectures, questions, and remarks are food for thought.

Conjecture 1.9 (Conjecture Name). A conjecture.

Question 1.10. A question.

Remark 1.11. Links look like [this](#).

You can reference things like this: question [1.10](#).

References

- [IR90] K. Ireland and M.I. Rosen. *A Classical Introduction to Modern Number Theory*. Graduate Texts in Mathematics. Springer, 1990.