
Notes of Course

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Notes Date

Contents

Bibliography

[1] Author Name. *Title of the Book*. Publisher, Year.

Chapter 1

First Chapter Name

1.1 First Section Name

1.1.1 All Math Environments

Definition 1.1.1 (Definition Name). Definition Explanation from [?].

Theorem 1.1.1 (Theorem Name). Theorem Explanation.

Proof. Here we write¹ our proof. ■

Proposition 1.1.2 (Proposition Name). Proposition Explanation.

Lemma 1.1.3 (Lemma Name). Lemma Explanation.

- item one
- item two

Corollary 1.1.4 (Corollary Name). Corollary Explanation.

Remark 1.1.1 (Remark Name). Remark Explanation.

¹This is a footnote.

Example 1.1.1 (Example Name). Example Explanation.

Exercise 1.1.1 (Exercise Name). Exercise Explanation.

1.2 Second Section Name

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1.3 Third Section Name

Definition 1.3.1 (Definition Name). Definition Explanation.

Theorem 1.3.1 (Theorem Name). Theorem Explanation.

Proof. Here² we write our proof. We can refer a good theorem good thm 1.1.1 ■

²This is another footnote.

Proposition 1.3.2 (Proposition Name). Proposition Explanation.

Lemma 1.3.3 (Lemma Name). Lemma Explanation.

- item one
- item two

Corollary 1.3.4 (Corollary Name). Corollary Explanation.

Remark 1.3.1 (Remark Name). Remark Explanation.

Example 1.3.1 (Example Name). Example Explanation.

Exercise 1.3.1 (Exercise Name). Exercise Explanation.