

Chapter 1

Sample Chapter

1.1 Sample Section

Theorem 1.1

Plain - boldface title, italicized body. Commonly used in theorems, lemmas, corollaries, propositions and conjectures.

Corollary 1.1 (Optional Head)

Plain - boldface title, italicized body. Commonly used in theorems, lemmas, corollaries, propositions and conjectures.

Definition 1.1: Definition - boldface title, roman body. Commonly used in definitions, conditions, problems and examples.

Definition 1.2 (Optional): Definition - boldface title, roman body. Commonly used in definitions, conditions, problems and examples.

Remark 1.1: Remark - italicized title, roman body. Commonly used in remarks, notes, annotations, claims, cases, acknowledgments and conclusions.

Definitions 1.1 and 1.2 are referred with `\ref{def1}` and `\ref{def:def2}`.