Decoration

Author

Document Name

Other information (e.g. 1st January 2025–6th September 2025)

Contents

Name of First Chapter

This document can be used as a compilation of all work one produces in a course. For instance, it may include self-proofs of given theorems and all homework submissions.

1.1 Name of First Section

1.1.1 Theorems

Contents of the first subsection of this document

> **Theorem 1.1.** This is the first theorem.
>
> **Proof.** This is my proof of the first theorem.

1.1.2 Exercises

> **Exercise 1.1.** This is the first exercise.

1.1.3 Homework #1

> **Exercise H.1.1.** This is the first exercise of the first homework.
>
> **Proof.** This is the first proof of the first exercise of the first homework.

> **Exercise H.1.2.** This is the second exercise of the first homework.
>
> **Proof.** This is the first proof of the second exercise of the first homework.

> **Exercise H.1.3.** This is the third exercise of the first homework.

> **Exercise 1.2.** test

This is the second page.

This is the third page.

2

Name of second chapter

2.1 Name of first section

2.1.1 Theorems

2.1.2 Exercises

Exercise 2.1. This is the first exercise of the second chapter.

2.1.3 Homework 2