

Analysis I Lecture Notes

Franklin She

Spring 2024

1 Introduction

This is an example LaTeX template for a real analysis class. You can use this template to write your lecture notes, assignments, or other documents related to real analysis.

2 Theorems and Proofs

Theorem 2.1. *This is a theorem statement.*

Proof. Here is the proof of the theorem. □

Corollary 2.2. *This is a corollary.*

Lemma 2.3. *This is a lemma.*

3 Definitions and Examples

Definition 3.1. This is a definition.

Example 3.2. This is an example.