Analysis notebook

A notebook with some exercises

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Preface

About the Book

This book is more like a notebook for my personal and educational purposes. I prefer taking my notes in latex, and organize all of them in a booklike structure like this one you are reading right now. The book is open source and in public domain.

Book's source

You may find the tex source files in my github account.

References

Majority of times, two books were used to study analysis:

1. Understanding Analysis - Stephen Abbot

2. Introduction to Real Analysis - Robert G. Bartle

Furthermore, other sources such as mathexchange, wikipedia, and university lecture notes are used generally. If a specific source is used, it is usually listed in the end of the chapter.

How to use the Book

I use this for fast fact checking purposes (that is what notes are for, right?).

Contents

Chapter 1

Groups