Algebra and Combinatorics 1 Notes

School of Mathematics Students

September 27, 2015

Preface

This is a shared collection of notes for Algebra and Combinatorics 1. Please visit

https://www.github.com/UoB-Mathematics/Year-1-ACto find out more, and to see other modules. You can contribute to this document by:

- Editing the LATEX document you wish to contribute to, then submit a pull request to https://www.github.com/UoB-Mathematics/Year-1-AC.
- Creating a new chapter, placing the LATEX file in the tex folder, and adding a line to Notes.tex such as \input{./tex/MY_CHAPTER.tex}

Here are some points to follow:

- For the purposes of version control, please try to put each sentence on a new line. (LATEX treats a single new line as a space, so inserting these extra spaces won't affect the display of your document).
- Place any package imports in Notes.sty.
- If you wish to contribute, try to make fairly small changes, and then submit a pull request.
- Use hyphens instead of spaces in your file names, e.g. My-File.tex instead of My File.tex
- Follow the current naming convention for files/chapters. For example, if the current file names are 1-Alpha, 2-Beta, then you should name your file n-FILENAME.

Contents