

Chapter 1

The Setup

1.1 The headers

I use the memoir class here at 12pt default, with the option to work with much higher font sizes. The chapter style, bianchi, is described in the [documentation for the memoir class](#).

The pagestyle is empty as I don't want any page numbers. The alias-pagestyle is sort of a hack so that even chapter-opening pages don't have page numbers.

```
\documentclass[a4paper,extrafontsizes,12pt,twoside,openany]{memoir}
\chapterstyle{bianchi}
\aliaspagestyle{chapter}{empty}
\pagestyle{empty}
```

1.2 Paragraph styling

The default typesetting of paragraphs in L^AT_EX is by indentation at the beginning of a paragraph. This has been changed to no indent and then a bigger gap between the paragraphs, by modifying the \parskip and \parindent lengths.

```
\setlength\parindent{0in}
\setlength\parskip{1ex}
```

Chapter 2

Miscellaneous

2.1 stackrel - One above another

You can put one element above another by using stackrel as mentioned [here](#):

Do this:

`H$_2$CO$_3$ $\stackrel{heat}{\longrightarrow}$ H$_2$O + CO$_2$`

It looks like this: $\text{H}_2\text{CO}_3 \xrightarrow{\text{heat}} \text{H}_2\text{O} + \text{CO}_2$