

# Documentation for using Atom and Pandoc

## Pandoc

To use Pandoc to convert to pdf, you need the package platformio-ide-terminal. This allows to use the terminal inside of Atom. Once installed, it can be called with the command Ctrl-‘.

These are the commands for using pandoc. Call the commands in the terminal.

**pandoc markdownfilename.md -s -o view.pdf**

Creates a pdf called view.pdf from the file markdownfilename.md.  
Option -s for standalone and option -o for output.

## Markdown

### Beginning a document

Between triple lines (—) write the title and author, as follows:

```
---  
title: Something  
author: myself  
---
```

### Lists

Do two enters and - (slash). Looks like this:

- First
- Second

### Small but useful

To do a single linebreak, use two spaces and enter. To change paragraph, use two enters. A single enter doesn't do anything.

To write taken characters, use the escape character backslash \.  
Known taken characters are:

---

## Using Git

First install Git. It is required to work properly.

On Git bash, write the following commands for set up:

```
git config --global user.name "Napoleon Freitas Paajanen"
```

```
git config --global user.email "napoleonfreitaspajaanen@gmail.com"
```

currently using the following sites:

Basics of git: <https://git-scm.com/book/en/v2/Git-Basics-Recording-Changes-to-the-Repository>

Possibly in the future use "git-control" package for easier use.

## Latex

In order to use Latex commands, use double dollars  $\$$ . E.g.,

$$y \in R(A)$$