

# A Simple Markdown Document Using Pandoc

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## Why use markdown?

- Low mental overhead when writing documents.
  - No complicated syntax to remember.
- Maintain the advantages of not using a “what you see is what you get editor”, i.e being a plain text file.

## Coolness

Here we can easily embed latex, without the overhead of a big latex doc to keep track of!

- $\int_a^b \cos(x) dx = \sin(x) + c$

## Running docinator

**We compile the document like so:**

- `pandoc test.md -o test.pdf`

Make sure to have a proper L<sup>A</sup>T<sub>E</sub>X install before doing this. You can use whatever IDE/text editor works best for you.

**Now we will test out the program.**

- There is one “title.md” file in the “markdown” directory.
  - Then individual files under “./markdown/content”

```
<html>
```

```
<p>
```

```
This is formatted html
```

```
</p>
```

## Second document

*This is to test concatenating two .md files and compiling them with Pandoc.*

- $x^2$

I am trying to build a program where you run something like:

- `docinator init homework`

**This is my 3rd document YAY**

*Can it combine three documents, let's find out.*