My great Title

SOME MORE INFO

Where the duck did this happen

Author
Yeah, that's me

How long did this take, anyway
Some time long, long ago...

just today

Inhaltsverzeichnis

Preface

Just a lil' *something* to get you **started** [1].
This chapter is not part of the table of content.

Maybe a thoughtful quote?

– cee

[1] This is a note

1 Chapter 1

Some Text and a Link to another Chapter.

2

Chapter 2

2.1 A list

- item 1
  - subitem 1
  - ~~subitem 2~~
- item 2
- item 3

2.1.1 Or an ordered list

1. Number One
2. Number Two
3. Number Three

2.2 Some LaTeX math formulas

$$_{m,n} = \begin{pmatrix} a_{1,1} & a_{1,2} & \cdots & a_{1,n} \\ a_{2,1} & a_{2,2} & \cdots & a_{2,n} \\ \vdots & \vdots & \ddots & \vdots \\ a_{m,1} & a_{m,2} & \cdots & a_{m,n} \end{pmatrix}$$

Or some inline math.

$\pi = \frac{C}{d} = 3.1415$

2.3 Subscript and superscript

H_2O or 2^8

2.4 Some fancy symbols

☒ Xbox
☑ CheckedBox

2.5 Or a blockquote

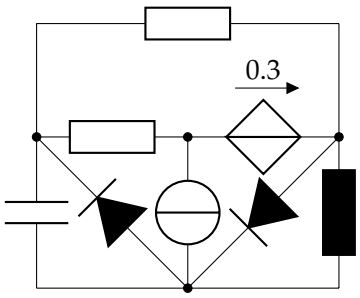
> blockquote
> to tell you something

2.6 Code block with syntax highlighting

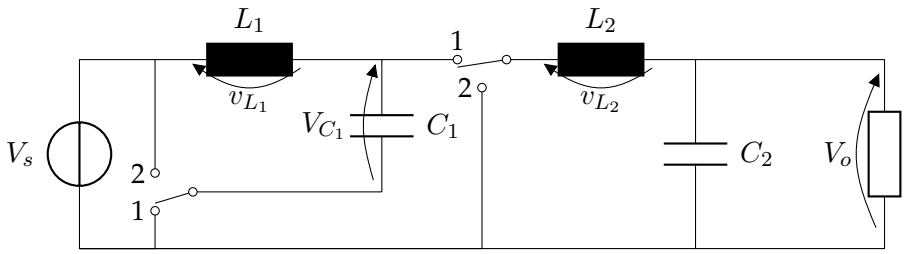
```
if (a > 3) {
  moveShip(5 * gravity, DOWN);
}
```

2.7 You can even draw schematics with tikz

Simple example taken from
http://www.texample.net/tikz/examples/circuitikz/



More elaborate example taken from
http://www.texample.net/tikz/examples/power-electronics-converter-inverter/



Begin next chapter on a new page.

3

Chapter 4 with picture

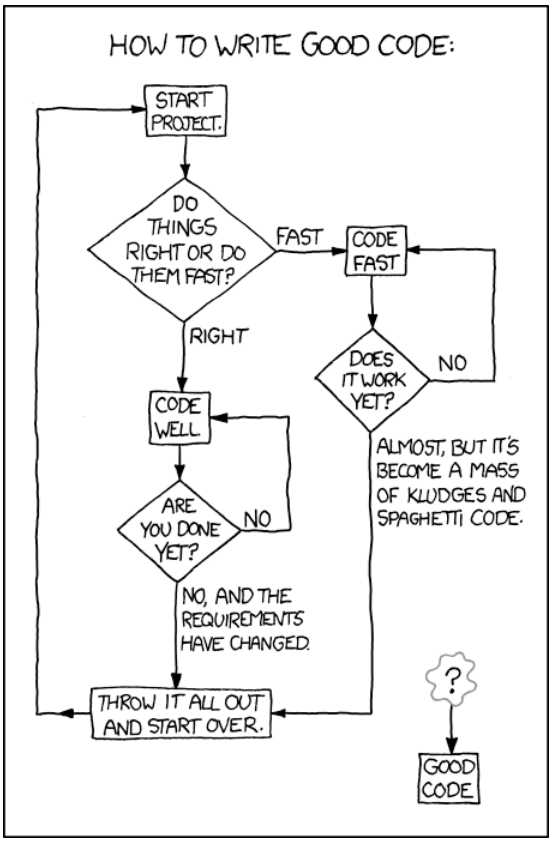


Abbildung 3.1: Good Code: https://xkcd.com/844/

3.1 And a table

These tables are directly taken from the official Pandoc User's Guide[1].

Tabelle 3.1: Here's the caption. It, too, may span multiple lines.

Centered Header	Default Aligned	Right Aligned	Left Aligned
First	row	12.0	Example of a row that spans multiple lines.
Second	row	5.0	Here's another one. Note the blank line between rows.

3.1.1 And another table without headers

Tabelle 3.2: Here's a multiline table without headers.

First	row	12.0	Example of a row that spans multiple lines.
Second	row	5.0	Here's another one. Note the blank line between rows.

[1] http://pandoc.org/README.html#tables

A Appendix

A.1 Include other Latex files

Latex files can be included with

`\include`

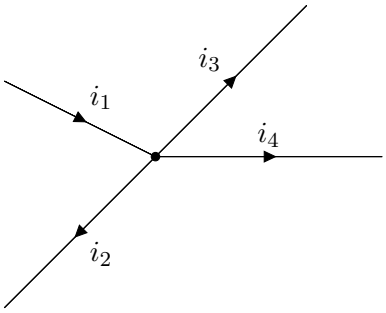
or

`\input`

A.2 Knotenpunktregel

A.2.1 Beispiel 1

Für den untenstehenden Knoten ist der zeitliche Verlauf der drei Ströme $I_1 = f(t)$, $I_2 = f(t)$ und $I_3 = f(t)$ bekannt. Zeichne den fehlenden Strom I_4 auf.



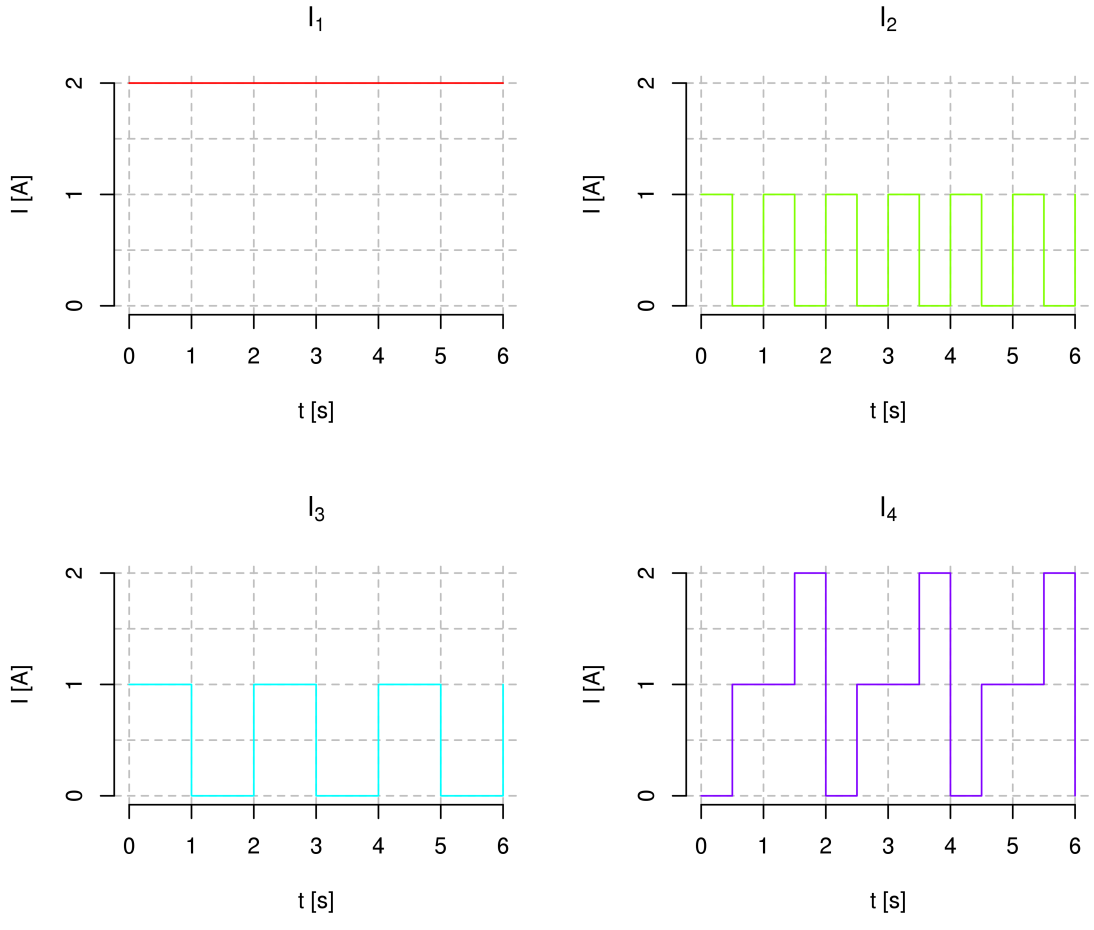


Abbildung A.1: Stromverlauf