School of Stuff

This is the title: it contains a colon

Very important paper on subject

Author:

Firstname Lastname

Supervisor:

Placeholder Supervisor, PhD

01/04/2016

Contents

Another H1 title, with images

images can be specified like so, notice the width and height.

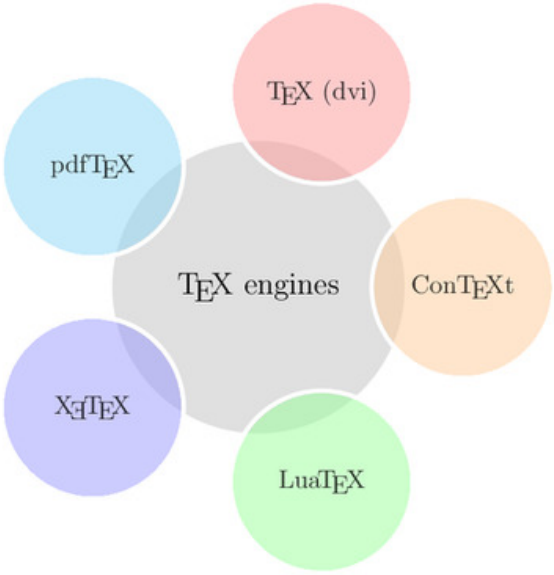

Figure 1.1: “An exemplary image”

1.1 Citation example

According to Cousteau (Cousteau Jacques & Dugan James 1963), something something. According to Google (Szegedy et al. 2015), something *else*.

1.2 Glossary example

In Python you can use string templating out of the box:

```
1 from string import Template
2 s = Template("$web from $app")
3 s.substitute(web="C:\maconomy".encode('string-escape'), app="w_17_0")
```

An h1 header

Paragraphs are separated by a blank line.

2nd paragraph. *Italic*, **bold**, and `monospace`. Itemized lists look like:

- this one
- that one
- the other one

Note that — not considering the asterisk — the actual text content starts at 4-columns in.

Block quotes are written like so.

They can span multiple paragraphs, if you like.

Use 3 dashes for an em-dash. Use 2 dashes for ranges (ex., "it's all in chapters 12–14"). Three dots … will be converted to an ellipsis. Unicode is supported.

2.1 An h2 header

Here's a numbered list:

1. first item
2. second item
3. third item

Note again how the actual text starts at 4 columns in (4 characters from the left side).

2.2 Codey-code code

Here's a code sample:

```
# Let me re-iterate ...
for i in 1 .. 10 { do-something(i) }
```

As you probably guessed, indented 4 spaces. By the way, instead of indenting the block, you can use delimited blocks, if you like:

```
define foobar() {
    print "Welcome to flavor country!";
}
```

(which makes copying & pasting easier). You can optionally mark the delimited block for Pandoc to syntax highlight it:

Listing 2.1: Python counting

```python
import time
# Quick, count to ten!
for i in range(10):
    # (but not *too* quick)
    time.sleep(0.5)
    print i
```

2.2.1 An h3 header

Now a nested list:

1. First, get these ingredients:

    - carrots
    - celery
    - lentils

2. Boil some water.

3. Dump everything in the pot and follow this algorithm:

    - find wooden spoon[1]
    - uncover pot
    - stir
    - cover pot
    - balance wooden spoon precariously on pot handle
    - wait 10 minutes
    - goto first step (or shut off burner when done)

[1] Another footnote!

Do not bump wooden spoon or it will fall.

4. Now let's write a paragraph inside the list item

   This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text. This is the paragraph text.
   Whew

Notice again how text always lines up on 4-space indents (including that last line which continues item 3 above).

Here's a link to a website, to a local doc, and to a section heading in the current doc. Here's a footnote.[2]

Tables can look like this:

Table 2.1: Shoes, their sizes, and what they're made of

size	material	color
9	leather	brown
10	hemp canvas	natural
11	glass	transparent

(The above is the caption for the table.) Pandoc also supports multi-line tables:

keyword	text
red	Sunsets, apples, and other red or reddish things.
green	Leaves, grass, frogs and other things it's not easy being.

A horizontal rule follows.

[2]Footnote text goes here.

Here's a definition list:

apples Good for making applesauce.
oranges Citrus!
tomatoes There's no "e" in tomatoe.

Again, text is indented 4 spaces. (Put a blank line between each term/definition pair to spread things out more.)

Here's a "line block":

Line one
Line too
Line tree

Inline math equations go in like so: $\omega = d\phi/dt$. Display math should get its own line and be put in in double-dollarsigns:

$$I = \int \rho R^2 dV$$

And note that you can backslash-escape any punctuation characters which you wish to be displayed literally, ex.: ‘foo‘, *bar*, etc.

Appendix One

Appendix content

Glossary

Python A cool language

Bibliography

Cousteau Jacques & Dugan James, 1963. *The Living Sea: by Jacques-Yves Cousteau*, London: Hamish Hamilton.

Szegedy, C. et al., 2015. Going deeper with convolutions. In *Computer vision and pattern recognition (cVPR)*. Available at: `http://arxiv.org/abs/1409.4842`.