Bachelor Template

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Images

1.1 Images with captions



Figure 1.1: Caption under image

Figure 1.2: Caption over image



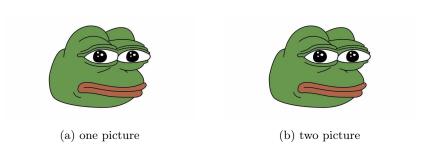


Figure 1.3: Two images next to each other

1.2 Image reference

1.1 This is a reference to the 1st pepe picture. See figure 1.1 on page 3

Document Sectioning

- 2.1 Section
- 2.1.1 Subsection

Paragraph

 ${\bf Subparagraph}$

Non-numbered section

Lists

3.1 Bullet points

- One entry in the list
- Another entry in the list

3.2 Alternative bullet symbols



Second item

Last item

3.3 Enumerated lists

- 1. One entry in the list
- 2. Another entry in the list

Tables

4.1 Table with multiple columns

cell1	cell2	cell3
cell4	cell5	cell6
cell7	cell8	cell9

4.2 Table with description and label

The table 4.1 is an example of referenced LATEX elements.

	Col3
87837	787
78	5415
778	7507
18744	7560
788	6344
	78 5 778 5 18744

Table 4.1: Table to test captions and labels

4.1 This is a table ref

Code

Math

6.1 Inline equations

The well known Pythagorean theorem $x^2+y^2=z^2$ was proved to be invalid for other exponents.

6.2 Display equations

Meaning the next equation has no integer solutions:

$$x^n + y^n = z^n$$

6.3 Fractions, summations, products, roots, powers

- Fraction = $\frac{3x}{2}$
- Summation = $\sum_{n=1}^{\infty} 2^{-n} = 1$
- Product = $\prod_{i=a}^{b} f(i)$
- Roots = $\sqrt[34]{test}$
- Powr = $test^2$

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Todo?

TODO INTERNET LINK

Bibliography

- [1] Michel Goossens, Frank Mittelbach, and Alexander Samarin. *The LATEX Companion*. Addison-Wesley, Reading, Massachusetts, 1993.
- [2] Albert Einstein. Zur Elektrodynamik bewegter Körper. (German) [On the electrodynamics of moving bodies]. Annalen der Physik, 322(10):891–921, 1905.
- [3] Knuth: Computers and Typesetting,