

GUIDE CONTENT

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1 - DISCOVERING TYPST AND THE TEMPLATE

Typst is a user-friendlier alternative to LaTeX.

1.1 - DOING SOME MATH

It is really easy to do some math, inline like $PV = nRT$ or if considering $f : x \rightarrow \frac{1}{18}x^4$, we have $\forall x \in \mathbb{R}, f(x) \geq 0$. You can also do block content :

$$f(b) = \sum_{k=0}^n \frac{(b-a)^k}{k!} f^{(k)}(a) + \int_a^b \frac{(b-t)^n}{n!} f^{(n+1)}(t) dt$$

1.2 - TABLE OF CONTENTS

You can generate a table of contents using `#outline()`. Here are useful parameters you can specify :

- indent
- depth
- title (put the title inside brackets : [title])

For example, the previous table of contents was generated using :

```
#outline(title: [Guide content], indent: 1em, depth: 2)
```

1.3 - CITE AN ARTICLE

You can cite an article, a book or something like [1] (@example-turing). Just see the `#bibliography` command below - you need a `.bib` file containing the bibliography.

1.4 - NUMBERING PAGES

Useful commands to number pages (learn about [numbering patterns](#)) :

```
#set page(numbering: none)    // to disable page numbering
#set page(numbering: "1 / 1") // or another numbering pattern
#counter(page).update(1)     // to reset the page counter to 1
```

Warning : put these instructions at the very beginning of a page, otherwise it will cause a pagebreak.

HEADING WITHOUT NUMBERING

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua quaerat voluptatem. Ut enim aequaleam.

I'm the header

1.5 - DUMMY TEXT WITH LOREM

You can generate dummy text with the `#lorem(n)` command. For example : lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do.

1.5.1 • SMALL HEADING

The small heading above won't appear in the table of contents (because depth is set to 2).

2 - MODIFY THE TEMPLATE

2.1 - CONTRIBUTE

Contributions are welcomed ! Check out the [source repository](#).

You can also learn more about [Typst packages](#) release pipeline.

BIBLIOGRAPHY

- [1] A. M. TURING, "I.—COMPUTING MACHINERY AND INTELLIGENCE," *Mind*, vol. 59, no. 236, pp. 433–460, 1950, doi: [10.1093/mind/LIX.236.433](https://doi.org/10.1093/mind/LIX.236.433).