



Learn \LaTeX 2 $_{\epsilon}$

oeyoews*

 2022-08-11T13:16:20

*funded by the 



Contents

1	Abstract	4
2	Introduce ✨	5
3	Href	6
3.1	Href Link	6
4	Emoji 🚀	7
5	Thebibliography	8
5.1	Reference	8
5.2	oeyoews	8
6	🎨 Style	9
7	Images 🖼️	10
8	Table	11
9	First Section	12
10	Formula	13
10.1	inline formula	13
10.2	display block formula	13
10.3	Equation	13
10.4	Matrix	13
10.5	math group	13
11	TODO ✅	14
12	DONE	14
13	hyperref	15
14	hyper compile test	15
15	hyper test two	16

16 hyper compile	17
17 Introduction	18
18 Lipsum	19
19 section 🚀	20
20 section one	20
20.1 section para	20

List of Figures

1	Fig01	10
2	Fig02	10

1 Abstract

Abstract

\LaTeX documentation written as \LaTeX ! How novel and totally not my idea!

2 Introduce ✨

Hello, Latex

3 Href

link test

3.1 Href Link

Click this link to test

[fishforyou website](#)¹

¹book

4 Emoji 🚀

- lock 🔒
- file-folder 📁
- pushpin 📌
- leaves 🌿
- rose 🌹
- link 🔗
- monkey 🐒
- sparkles ✨
- book 📖
- pencil 🖋️
- pager 📠

$$\int_{\partial \text{🕒}} \text{🐸} = \int_{\text{🕒}} d\text{🐸}$$

5 Thebibliography

5.1 Reference

5.2 oeyoews

bibfile or with next miss, because this number is same [\[1\]](#) this is a oeyoews reference

6 🎨 Style

f2 = 23, this is a dmeo for met

- Thsis a box tex
- this si admeo
- large text
- this is a grenn tex
- ~~delete line~~
- wave
- **bold**
- *italic*
- underline
- emph

7 Images

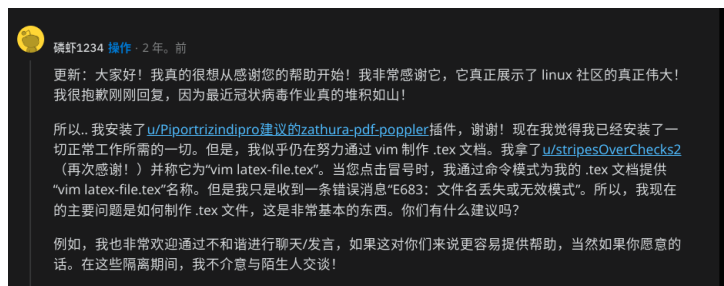


Figure 1: Fig01



Figure 2: Fig02

8 Table

Table 1: Title of table

a11	a12
a21	a22

9 First Section

All human things are subject to decay. And when fate summons, Monarchs must obey.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam lobortis facilisis sem. Nullam nec mi et neque pharetra sollicitudin. Praesent imperdiet mi nec ante. Donec ullamcorper, felis non sodales commodo, lectus velit ultrices augue, a dignissim nibh lectus placerat pede. Vivamus nunc nunc, molestie ut, ultricies vel, semper in, velit. Ut porttitor. Praesent in sapien. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis fringilla tristique neque. Sed interdum libero ut metus. Pellentesque placerat. Nam rutrum augue a leo. Morbi sed elit sit amet ante lobortis sollicitudin. Praesent blandit blandit mauris. Praesent lectus tellus, aliquet aliquam, luctus a, egestas a, turpis. Mauris lacinia lorem sit amet ipsum. Nunc quis urna dictum turpis accumsan semper. Lorem

ipsum dolor sit amet, consectetur adipiscing elit. Etiam lobortis facilisis sem. Nullam nec mi et neque pharetra sollicitudin. Praesent imperdiet mi nec ante. Donec ullamcorper, felis non sodales commodo, lectus velit ultrices augue, a dignissim nibh lectus placerat pede. Vivamus nunc nunc, molestie ut, ultricies vel, semper in, velit. Ut porttitor. Praesent in sapien. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis fringilla tristique neque. Sed interdum libero ut metus. Pellentesque placerat. Nam rutrum augue a leo. Morbi sed elit sit amet ante lobortis sollicitudin. Praesent blandit blandit mauris. Praesent lectus tellus, aliquet aliquam, luctus a, egestas a, turpis. Mauris lacinia lorem sit amet ipsum. Nunc quis urna dictum turpis accumsan semper.

10 Formula

$$\sqrt{x} + \sqrt{x^2} + \sqrt{y} = \sqrt[3]{k_i} - \frac{x}{m}$$

$$\lim_{x \rightarrow \infty} x_{22}^2 - \int_1^5 x dx + \sum_{n=1}^{20} n^2 = \prod_{j=1}^3 y_j + \lim_{x \rightarrow -2} \frac{x-2}{x}$$

10.1 inline formula

$$f = m^2$$

10.2 display block formula

$$E = mc^2.$$

10.3 Equation

$$f = ma \tag{1}$$

$$s = vt \tag{2}$$

$$A_{m,n} = \begin{pmatrix} a_{1,1} & a_{1,2} & \cdots & a_{1,n} \\ a_{2,1} & a_{2,2} & \cdots & a_{2,n} \\ \vdots & \vdots & \ddots & \vdots \\ a_{m,1} & a_{m,2} & \cdots & a_{m,n} \end{pmatrix} \tag{3}$$

10.4 Matrix

$$\begin{bmatrix} 1 & 2 & \cdots \\ 67 & 95 & \cdots \\ \vdots & \vdots & \ddots \end{bmatrix}$$

10.5 math group

$$\begin{cases} f = ma \\ s = vt \end{cases} \tag{4}$$

11 TODO

- learn book to connect emoji
- this includeonly difference with include(link include and define? or input)
- this ref pag is not right

12 DONE

- how use indenpend file, even have relative path, to compile
- how to set maintex's current to root path to replace slash /
- this showlabels have different view in local and remote(action), so put this package to last line
- img how to recursive search
- solve relative path, such bib img
- <https://tex.stackexchange.com/questions/36988/regarding-the-book-report-and-article-document-classes-what-are-the-mai>

13 hyperref

this is a hyper link

14 hyper compile test

this 13 is a dmeo this 15 si sec

15 hyper test two

this second 15 demo

16 hyper compile

because the first time generate aux assist file, so this pdf will have question symbol, in xelatex only one times.

but if use latexmk directly, this question will solved,(for two comile only now), actually this command execute two time to generate pdf file, so it's normal. `latexmk virtue`

17 Introduction

In this example, several keywords will be used In this example, several keywords will be used In this example, several keywords will be used In this example, several keywords will be used which are important and deserve to appear in the Index.

Terms like $\frac{1}{x}$ generate and some will Terms like $\frac{1}{x}$ generate and some will Terms like $\frac{1}{x}$ generate and some will also show up.

18 Lipsum

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

19 section 🚀

20 section one

paratest

20.1 section para

para 1 this is a dmeo Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

para 2 Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

subparagraph 1 Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

subparagraph 2 Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint

occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit
anim id est laborum.

References

- [1] Rudolf Wille. Restructuring Lattice Theory: An Approach Based on Hierarchies of Concepts, pages 445–470. Springer Netherlands, Dordrecht, 1982.

Index

Helldo, 18

Hello, 18

Index, 18

keywords, 18

others, 18



THANK
YOU