🚀 Learn LaTeX 2_ε

⌨ oeyoews

📅 2022-08-11T13:16:20

Contents

1 🌿 Abstract

Abstract

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

2 ✨ Instroduce

Hello, Latex

3 🐦 Href

link test

3.1 Href Link

Click this link to test

fishforyou website [1]

---

[1]book

4 🎉 Emoji

- lock 🔒
- file-folder 📂
- pushpin 📌
- leaves 🍃
- rose 🌹
- link 🔗
- monkey 🐒
- sparkles ✨
- book 📖
- pencil ✏️
- pager 📟

$$\int_{\partial 🐸} 🐸 = \int_🐸 \mathrm{d}🐸$$

5 🍒 Thebibliography

5.1 Reference
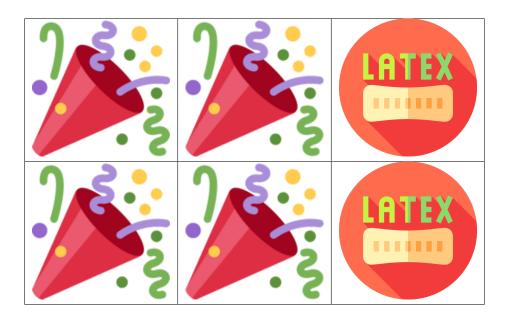
5.2 oeyoews

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

8 🌿 Table

Table 1: Title of table

a11	a12
a21	a22

9 ∞ Formula

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

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

9.1 inline formula

$f = m^2$

9.2 display block formula

$$E = mc^2.$$

9.3 Equation

$$f = ma \tag{1}$$
$$s = vt \tag{2}$$

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

9.4 Matrix

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

9.5 math group

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

10 ❎ TODO

- learn book to connect emoji

- this includeonly difference with include(linke cinclude and define? or input)

- this ref pag is not right

10.1 ☑️ 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

11   🔗hyperref

this is a hyper link

11.1   hyper compile test

this 11 is a dmeo this 11.2 si sec

11.2   hyper test two

this second 13 demo

12 🦅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

13 📖Pargraph

paratest

13.1 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.

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References

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