

Intro to L^AT_EX

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Abstract

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

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1 Introduction

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1.1 My first subsection

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1.2 Another subsection

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1.3 Another subsection

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1.3.1 Sub sub session

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

Is it works? Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

2 Lists

2.1 Unordered List

- red
- blue
- green

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written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

2.2 Description List

apple red

sky blue

leaf green

yellow

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2.3 Ordered List

1. green
2. red
3. yellow
4. blue

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2.4 Nested list

1. green
 - leaf
2. red

- apple
- 3. yellow
- 4. blue

3 Figure

Figure 1 shows a sample figure from the `grafxix` package. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

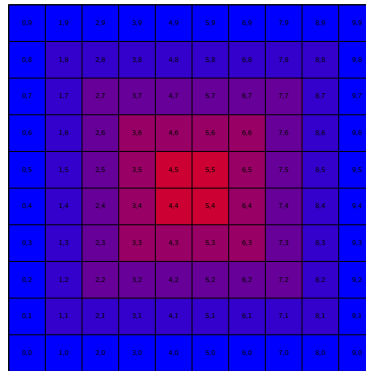


Figure 1: Sample figure from `grafxix` package.

Figure 2 shows a picture of University of Leeds. This picture is part of the Session 3. Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.



Figure 2: University of Leeds picture.

4 Table

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language. See Table 1 in Session 4 to see a fruit of each colour.

Colour	Fruit
Red	Apple
Yellow	Banana
Green	Grape
Blue	blueberry

Table 1: Table of colours and fruits.

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5 Math

You can insert math inline by using `$` delimiters, like: $y = \alpha + \beta x$.

You can add the equation in a new paragraph:

May the $\frac{dp}{dt}$ be with you!

Or you can add the equation in an ordered math environment:

According Newton and Chittenden (1850), the force is defined as:

$$F = ma = m \frac{dv}{dt} = \frac{dp}{dt}, \tag{1}$$

where p is the momentum.

It is also possible combine the equation environment with an array environment:

$$A = \begin{pmatrix} a_{11} & a_{12} & a_{13} \\ a_{21} & a_{22} & a_{23} \\ a_{31} & a_{32} & a_{33} \end{pmatrix} \tag{2}$$

References

[Newton und Chittenden 1850] NEWTON, Isaac ; CHITTENDEN, NW: *Newton's principia: The mathematical principles of natural philosophy*. Geo. P. Putnam, 1850