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*CNRS*

*University of Paris-Dauphine*

April 21, 2022

# Long title

*With a subtitle*

*in collaboration with  $\text{\LaTeX}$*

# Table of contents

**1** The first section

**2** Second section

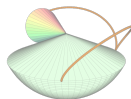
**3** New one

## 1 The first section

- See the documentation of the beamer class for details

## 2 Second section

## 3 New one



## Block title

Cras viverra metus rhoncus sem.

*Gentle reader: This is a handbook about  $\text{T}_\text{E}\text{X}$ , a new typesetting system  $G$  intended for the creation of beautiful books—and especially for books that contain a lot of mathematics.*

Donald E. Knuth, *The  $\text{T}_\text{E}\text{X}$ book*

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- › Lorem ipsum dolor sit amet

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- › Lorem ipsum dolor sit amet
- › Consectetuer adipiscing elit

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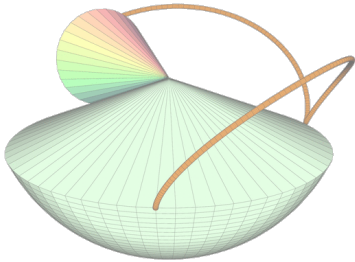
Cras viverra metus rhoncus sem.

- › Lorem ipsum dolor sit amet
- › Consectetuer adipiscing elit
- › Ut purus elit, vestibulum ut

*Gentle reader: This is a handbook about  $\text{T}_\text{E}\text{X}$ , a new typesetting system  $G$  intended for the creation of beautiful books—and especially for books that contain a lot of mathematics.*

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## Second section

**1** The first section

**2** Second section

**3** New one



Coucou

## Answered Questions

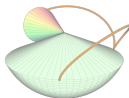
How many primes are there?

## Open Questions

Is every even number the sum of two primes?

### Remark (complements)

Is this a relevant remark?



## Paragraph

Button

» Skip Button

« Return

Test structure Test alert Test boxalert

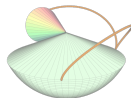
### Abstract

*This is an abstract.*



### Information

This is an information.



## Block

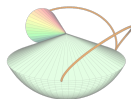
Test block

## Alert Block

Test block

## Example Block

Test block



# A Theorem on Infinite Sets

## Theorem

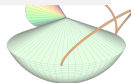
*There exists an infinite set.*

## Definition (Title of def.)

Test

## Corollary

*Test*



# A Theorem on Infinite Sets

## Theorem

*There exists an infinite set.*

## Proof.

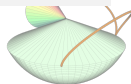
This follows from the axiom of infinity. □

## Definition (Title of def.)

Test

## Corollary

Test



# A Theorem on Infinite Sets

## Theorem

*There exists an infinite set.*

## Proof.

This follows from the axiom of infinity. □

## Example (Natural Numbers)

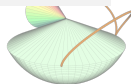
The set of natural numbers is infinite.

## Definition (Title of def.)

Test

## Corollary

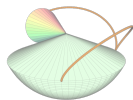
Test



Text<sup>1</sup>

---

<sup>1</sup>On a fast machine.



## Section 3: **New one**

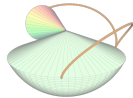


Part 1

Name of the part

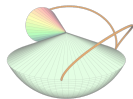
› Eggs

1 Eggs

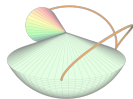


- › Eggs
- › Plants
  - ›› test

- 1 Eggs
- 2 Plants



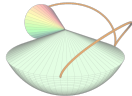
- › Eggs
  - › Plants
    - ›› test
  - › Animals
- 1 Eggs
  - 2 Plants
  - 3 Animals
    - a. Dog
    - b. Cat

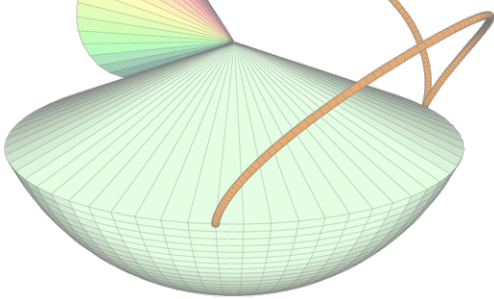


Two  
lines.

One line (but aligned).

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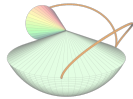




Merci pour votre attention !

## 4 Appendix

- Additional material



## Details

