## A minimal example

Master Thesis

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Hochschule Hamm Lippstadt

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#### Options to set with \thset{} command

Key	Options
uni	HSHL, Fhd
inner/sectionpage	none, simple,
	progressbar, progressbarHSHL
inner/subsectionpage	none, simple, progressbar
color/block	transparent, fill
color/background	dark, light
outer/footlinestyle	plain, slick
outer/numbering	none, counter, fraction
outer/progressbar	none, head, frametitle,
	foot, headstatic,
	frametitlestatic, footstatic

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Talking about a theorem

## There Is No Largst Prime Number

The proof uses reductio ad absurdum.

#### Theorem

There is no largest prime number.

1. Suppose *p* were the largest prime number.

4. But q + 1 is greater than 1, thus divisible by some prime number not in the first p numbers.

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## There Is No Largst Prime Number The proof uses reductio ad absurdum.

Theorem

There is no largest prime number.

- 1. Suppose p were the largest prime number.
- 2. Let q be the product of the first p numbers.
- 4. But q + 1 is greater than 1, thus divisible by some prime number not in the first p numbers.

#### There Is No Largst Prime Number

The proof uses reductio ad absurdum.

#### Theorem

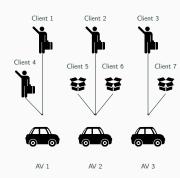
There is no largest prime number.

- 1. Suppose p were the largest prime number.
- 2. Let q be the product of the first p numbers.
- 3. Then q + 1 is not divisible by any of them.
- 4. But q + 1 is greater than 1, thus divisible by some prime number not in the first p numbers.

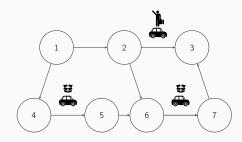
2.

Image next to text

- » AV Dispatching
- » AV Routing
- » AV Rebalancing
- » Ride-Sharing and Delivery Pooling

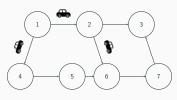


- » AV Dispatching
- » AV Routing
- » AV Rebalancing
- » Ride-Sharing and Delivery Pooling

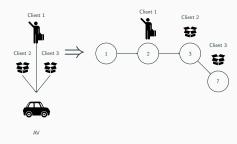


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- » AV Dispatching
- » AV Routing
- » AV Rebalancing
- » Ride-Sharing and Delivery Pooling



- » AV Dispatching
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3.

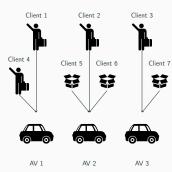
Image next to text 2

» AV Dispatching

**>>** 

>>

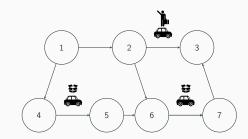
>>



- » AV Dispatching
- » AV Routing

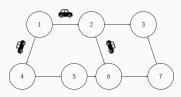
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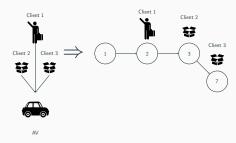
- » AV Dispatching
- » AV Routing
- » AV Rebalancing

>>



Example0

- » AV Dispatching
- » AV Routing
- » AV Rebalancing
- » Ride-Sharing and Delivery Pooling



4.

# Further examples

#### A slide title

- » A bulleted item
- » Another item
  - » With sub-bullets
  - » And another, with some **bold** text
- » And another, at the top level, with italic text

#### A 50-50 split slide

- » This side has a bullet
- » And another bullet, with text that wraps if it's long

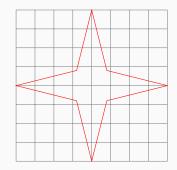


Figure 1: A figure caption

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## Full-slide figure

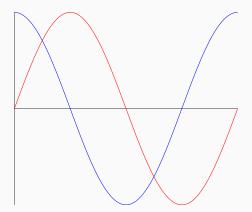


Figure 2: The figure's caption

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#### A slide with centered text

Some statement that is centered.

(a small note)

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#### A slide with some code

```
/* some code */
def foo(x):
   return x**0.5 + 2*x
/* some can be highlighted */
foo(3)
```

Some explanatory text, in red, with some monospace text.

There might be some math, too

There might be some math, too:

$$\sqrt{x} + 2x$$

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#### A slide with some citations

- » Some statement [1]
- » Another statement [1]
- » A final statement [1]

(a small note)

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#### A slide with some text and a link

- » This slide has some text along with a link
  - » Some bold text: followed by an explanation
  - » More bold text: followed by more text
- » Another bullet, with sub-bullets
  - » A sub-bullet
  - » Another sub-bullet, with more text

#### Nice link

#### Bibliography



L. Brodo, S. Henkler, and K. Rother, "Analysing the characteristics of neural networks for the recognition of sugar beets," in 7th International Embedded Systems Symposium (IESS), (Lippstadt, Germany), pp. 115-126, November 2022.