

A minimal example

Master Thesis

author

March 7, 2025

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

1

Theorem



There Is No Largest Prime Number

The proof uses *reductio ad absurdum*.

Theorem

There is no largest prime number.

1. Suppose p were the largest prime number.
- 2.
- 3.
4. But $q + 1$ is greater than 1, thus divisible by some prime number not in the first p numbers.

There Is No Largest 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. $q + 1$ is greater than 1, thus divisible by some prime number not in the first p numbers.

There Is No Largest 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

Simple Example

Simple Itemize

» one

» two

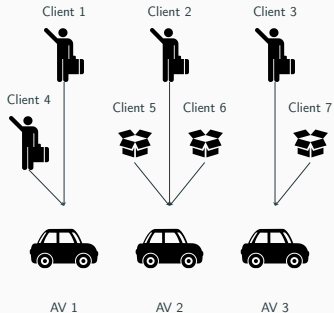
» 5

3

Example 1

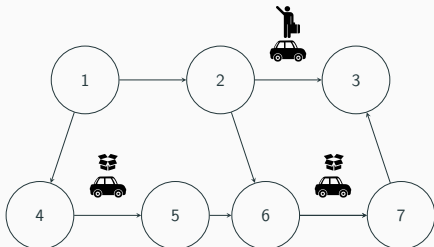
Tackling 4 Main Challenges

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



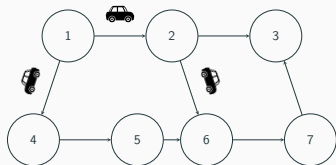
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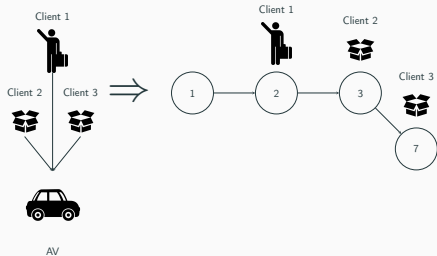
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Example 2

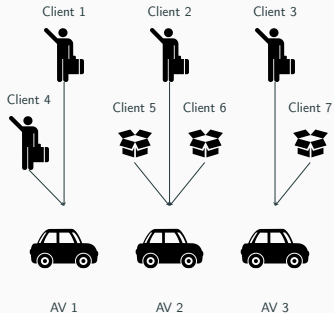
Tackling 4 Main Challenges

» AV Dispatching

»

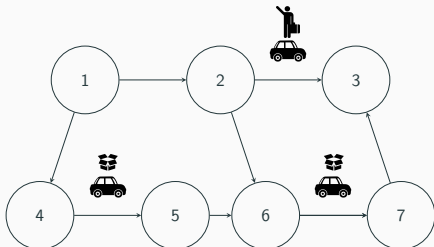
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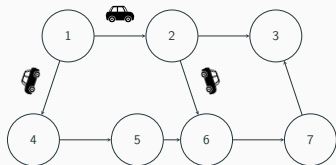
Tackling 4 Main Challenges

- » AV Dispatching
- » **AV Routing**
- »
- »



Tackling 4 Main Challenges

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



Tackling 4 Main Challenges

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

