miniBeamer RMD_TO_PDF initial presentation

mckrags



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miniBeamer PDF presentation with R Markdown

Get it from GitHub: https://github.com/mckraqs/miniBeamer



Outline

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R Markdown

This is an R Markdown presentation. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document.





Outline

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Shower introduction



Shower introduction

These slides use a template from the shower presentation system.

Notable features:

- 1. Works in all modern browsers
- 2. Presentation fully keyboard accessible
- 3. Multiple themes available
- 4 Printable to PDF

Shower noun. A person or thing that shows.





Lists

- 1. Simple lists are marked with bullets
- 2. Ordered lists begin with a number
- 3. You can even nest lists one inside another
 - Or mix their types
 - But do not go too far
 - Otherwise audience will be bored
- 4. Look, seven rows exactly!



Politechnika

Formulas

Formulas are rendered by KaTeX, https://github.com/Khan/KaTeX It supports both inline: y=x/2 and displayed formulas:

$$x_{1,2} = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$



Slide with quote

Learning more about programming is a long-term investment: it won't pay off immediately, but in the long term it will allow you to solve new problems more quickly. and let you reuse your insights from previous problems in new scenarios

Hadley Wickham



Slide with R Code and Output

```
    Some text

hw < -2 + 2
```

hw

Politechnika

[1] 4



Tables

	mpg	cyl	disp	hp
Mazda RX4	21	6	160	110
Mazda RX4 Wag	21	6	160	110
Datsun 710	22.8	4	108	93
Hornet 4 Drive	21.4	6	258	110
Hornet Sportabout	18.7	8	360.0	175
Valiant	18.1	6	225.0	105
Duster 360	14.3	8	360.0	245



Politechnika

1. Lets you reveal list items one by one



- 1. Lets you reveal list items one by one
- 2. To keep some key points



- 1. Lets you reveal list items one by one
- 2. To keep some key points
- 3. In secret from audience



- 1. Lets you reveal list items one by one
- 2. To keep some key points
- 3. In secret from audience
- 4. But it will work only once



- 1. Lets you reveal list items one by one
- 2. To keep some key points
- 3. In secret from audience
- 4. But it will work only once
- 5. Nobody wants to see the same joke twice



Outline

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Cat image!



Politechnika Warszawska

Figure 1: Pretty cat



Slide with Plot





