My Full-Length Title

X. Author 1^1 Y. Author 2^2

¹Department of Mathematics University of Author1

²Department of Engineering University of Author2

Texas A&M University pre-REU program, 2012







Outline



2 Timing



• Beamer is the LaTeX-way of making presentations (and posters).

- Beamer is the LaTeX-way of making presentations (and posters).
- Invented by Til Tantau in 2004 (also invented tikZ in 2006).

- Beamer is the LaTeX-way of making presentations (and posters).
- Invented by Til Tantau in 2004 (also invented tikZ in 2006).
- Unlike powerpoint, the finished document is a pdf file.

- Beamer is the LaTeX-way of making presentations (and posters).
- Invented by Til Tantau in 2004 (also invented tikZ in 2006).
- Unlike powerpoint, the finished document is a pdf file.
- Each slide is called a "frame".

- Beamer is the LaTeX-way of making presentations (and posters).
- Invented by Til Tantau in 2004 (also invented tikZ in 2006).
- Unlike powerpoint, the finished document is a pdf file.
- Each slide is called a "frame".
- Each change in the frame is just a new page in the pdf file.

- Beamer is the LaTeX-way of making presentations (and posters).
- Invented by Til Tantau in 2004 (also invented tikZ in 2006).
- Unlike powerpoint, the finished document is a pdf file.
- Each slide is called a "frame".
- Each change in the frame is just a new page in the pdf file.
- Frames are easy to learn.

- Beamer is the LaTeX-way of making presentations (and posters).
- Invented by Til Tantau in 2004 (also invented tikZ in 2006).
- Unlike powerpoint, the finished document is a pdf file.
- Each slide is called a "frame".
- Each change in the frame is just a new page in the pdf file.
- Frames are easy to learn.
- Timing the frames is slightly more involved, but not too hard.

- Beamer is the LaTeX-way of making presentations (and posters).
- Invented by Til Tantau in 2004 (also invented tikZ in 2006).
- Unlike powerpoint, the finished document is a pdf file.
- Each slide is called a "frame".
- Each change in the frame is just a new page in the pdf file.
- Frames are easy to learn.
- Timing the frames is slightly more involved, but not too hard.
- Sections and subsections work just like in usual LATEX.

Documents are compiled with pdflatex (or latex), just like a usual LATEXdocument.

Documents are compiled with pdflatex (or latex), just like a usual $\[Mathebaaree]{Pdflatex}$ (or latex), just like a usual $\[Mathebaaree]{Mathebaaree}{Mathebaaree}$ (or latex), just like a usuaree (or latex), just lite

Documents are compiled with pdflatex (or latex), just like a usual LATEXdocument. Math works just like in LATEX.

It can either be inline style: $\int_\Omega df = \oint_{\partial\Omega} f$, or in display style:

$$\int_{\Omega} df = \oint_{\partial \Omega} f$$

Documents are compiled with pdflatex (or latex), just like a usual LATEXdocument. Math works just like in LATEX.

It can either be inline style: $\int_{\Omega} df = \oint_{\partial\Omega} f$, or in display style:

٠

$$\int_{\Omega} df = \oint_{\partial \Omega} f$$

Note that you usually shouldn't label equations in a presentation.

Pausing

The first part.



The first part. The second part.

The first part. The second part. The third part.

Detailed pausing

The first part.

Detailed pausing

The first part. The second part.

Detailed pausing

The first part. The second part. The third part.

Itemizing (version 1)

Introduction

- Introduction
- Statement of the main theorem

- Introduction
- Statement of the main theorem
- Technical lemmata

- Introduction
- Statement of the main theorem
- Technical lemmata
- Proof of the main theorem

- Introduction
- Statement of the main theorem
- Technical lemmata
- Proof of the main theorem
- Conclusions

Itemizing (version 2)

Introduction

- Introduction
- Statement of the main theorem

- Introduction
- Statement of the main theorem
- Technical lemmata

- Introduction
- Statement of the main theorem
- Technical lemmata
- Proof of the main theorem

- Introduction
- Statement of the main theorem
- Technical lemmata
- Proof of the main theorem
- Conclusions

Introduction

This slide is labeled "MySlide".

Some other slide

If you click here, you will jump to the slide labeled "MySlide".

Clicking bere will also take you to the "MySlide" slide.

Hyperlinks

Theorems and such

Definition

A triangle that has a right angle is called a *right triangle*.

Theorem

In a right triangle, the square of the hypotenuse equals the sum of the squares of the two other sides.

Proof.

We leave the proof as an exercise to our astute reader. We also suggest that the reader generalize the proof to non-Euclidean geometries.

- using the pause command:
 - First item.

You can create overlays...

- using the pause command:
 - First item.
 - Second item.
- using overlay specifications:

• using the general uncover command:

- using the pause command:
 - First item.
 - Second item.
- using overlay specifications:
 - First item.
- using the general uncover command:

- using the pause command:
 - First item.
 - Second item.
- using overlay specifications:
 - First item.
 - Second item.
- using the general uncover command:

- using the pause command:
 - First item.
 - Second item.
- using overlay specifications:
 - First item.
 - Second item.
- using the general uncover command:
 - First item.

- using the pause command:
 - First item.
 - Second item.
- using overlay specifications:
 - First item.
 - Second item.
- using the general uncover command:
 - First item.
 - Second item.

Hyperlinks

Make Titles Informative. Use Uppercase Letters. Subtitles are optional.

- Use itemize often.
- Use very short sentences or short phrases.

- The first main message of your talk in one or two lines.
- The second main message of your talk in one or two lines.
- Perhaps a third message, but not more than that.

- Outlook
 - Something you haven't solved.
 - Something else you haven't solved.

For Further Reading I



A. Author. Handbook of Everything. Some Press, 1990.

S. Someone.

On this and that.

Journal of This and That, 2(1):50–100, 2000.