## Full Title of the Talk

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Very Large Conference Nov. 23, 2020

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## Outline

Introduction

- 1 Introduction
- 2 Preliminaries
- 3 Numerical method
- 4 Error analysis
- 6 Numerical results
- 6 Concluding remarks

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ion Preliminaries Numerical method Error analysis Numerical results Concluding remarks

# Paragraphs of Text

This is paragraphs of text. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog.

The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog.

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## Lists

- 1. This is a enumerate environment.
- 2. This is a enumerate environment.
- 3. This is a enumerate environment.
- This is a itemize environment.

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#### Lists

- 1. This is a enumerate environment.
- 2. This is a enumerate environment.
- 3. This is a enumerate environment.
- This is a itemize environment.
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#### Lists

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- This is a itemize environment.

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Introduction Preliminaries Numerical method Error analysis Numerical results Concluding remarks

# Blocks of Highlighted Text

#### Block Title

This is the block environment. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog.

#### Block Title

This is the exampleblock environment. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog.

#### Block Title

This is the alertblock environment. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog.

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# Multiple Columns

Introduction

This is a text in first column.

$$E = mc^2$$

- First item
- Second item

This text will be in the second column and on a second tought this is a nice looking layout in some cases.

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## **Theorem**

Introduction

#### Definition 4.1

This is a definition environment.

#### Lemma 4.1

This is a lemma environment.

## Proposition 4.1

This is a proposition environment.

## Theorem 4.1 (Mass-energy)

This is a theorem environment.

*Proof*: This is a proof environment.

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## Formula and Table

Introduction

This is Pythagorean's theorem

$$a^2 + b^2 = c^2. (5.1)$$

This is a simple three-line table.

Table 5.1: Table caption

Treatments	Response 1	Response 2
Treatment 1 Treatment 2 Treatment 3	0.0015681	0.562 0.910 0.296

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The new command PLCR is defined to set the length of the width of the table. They can be used in the tabularx environment.

Introduction

Table 5.2: A sample of the height and weight of students.

Number	Age	Height	Weight
1	14	156	42
2	16	158	45
3	14	162	48
4	15	163	50
Mean	15	159.75	46.25

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## Verbatim

Introduction

# Example 1 (Theorem Slide Code) begin{frame}

```
\frametitle{Theorem}
```

\begin{theorem}[Mass--energy equivalence]

 $E = mc^2$ 

\end{theorem}

\end{frame}

## Theorem 5.1 (Mass-energy equivalence)

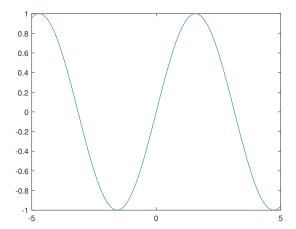
$$E = mc^2$$

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## **Figure**

Introduction

Uncomment the code on this slide to include your own image from the same directory as the template .TeX file.



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Preliminaries Numerical method Error analysis Numerical results Concluding remarks

# Two pictures

Introduction

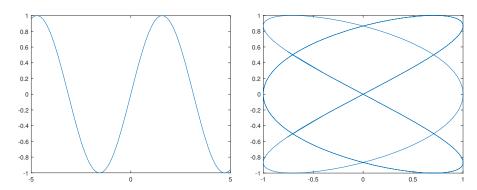


Figure 5.1: Caption of Figure 1.

Figure 5.2: Caption of Figure 2.

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## Citation

Introduction

An example of the \cite command to cite within the presentation:

This statement requires citation [Smith, 2012].

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## References

Introduction



John Smith. Title of the publication. Journal Name, 12(3):45–678, 2012.

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Thank you!

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