Basic Beamer Template

A subtitle should be placed here

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Overview

Introduction

- Define the problem being studied.
- Explain your interest in the problem.
- Outline how the problem is to be investigated.

xxx1

- Define the problem being studied.
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xxx2

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Overview

History

- Discuss the history of the problem.
- Describe context for the problem.
- Outline prior work on the problem.

Overview

Representation

Represent the problem in symbolic, graphic, or numeric format.

Mathematical formulas may be typeset:

$$\int_0^{\frac{\pi}{2}} \frac{1+\cos 2x}{2}\, dx$$

Overview

Methods and Tools

Discuss technical methods or tools required to formulate and solve the problem mathematically.

Theorem

If f is continuous on $[a, b]$, then

$$\int_a^b f(x)\,dx = F(b) - F(a)$$

where F is any antiderivative of f, that is, a function such that $F' = f$.

Overview

Solution of the Problem

Present a solution of the problem, perhaps for a simple case, and indicate how the solution may be achieved in other cases.

Example

$$\int_0^{\frac{\pi}{2}} \frac{1+\cos 2x}{2}\, dx = \frac{\pi}{4}$$

Overview

Conclusion

Summarize the information presented in the talk.

- Problem statement
- Relevance
- Mathematical tools
- Solution

Overview

References


R. P. Boas, Can we make mathematics intelligible? *Amer. Math. Monthly*, **88** (1981), 727–731.


M. E. Page, A Brief Citation Guide for Internet Sources in History and the Humanities (Version 2.1), http://h-net.msu.edu/~africa/citation.html.