DeepStock COMP562 Final Project

Siyang Jing, Jiacheng Tian, Jiyu Xu, Yuhui Huang

University of North Carolina, Chapel Hill Oct 10th, 2017

Background and Data



- Bullets points are now gray.
- Theme files cleaned up and organized to fit the spirit of the Beamer style file structure.
- Color schemes are now easily swappable by setting the structure color in the header of the .tex file (an example is given in the comments of this presentation).
- Some beamer elements have been integrated in to the color scheme.
- A few minor tweaks were done to spacing.
- I still don't know how I feel about the "infoline" footer. Pretty ugly, but it adds some essential color right now, and I don't know what I would replace it with to fit this role.

Formulation of Problem



Here is another equation:

$$\int_{-1}^{1} \frac{1}{\sqrt{1-x^2}} dx = \pi. \tag{1}$$

- 1. hmm...
 - a. item
- 2. ok
 - Now the bullets are gray.

Method



The color theme has been streamlined and properly linked to many of the beamer objects. For example, with a theorem:

Theorem (Intermediate Value Theorem)

Suppose $f(x):[a,b]\to\mathbb{R}$ is a continuous function, and f(a)f(b)<0. Then there exists a point $c\in(a,b)$ satisfying f(c)=0.

However, there are still a few "hard-coded" colors which I don't think should be tied to the color scheme. Primary text color, for instance.

Evaluation and Promise



If you don't include a frame title, there won't be a horizontal rule included, but the logo will still show. If you don't want the logo in a frame like this either, you need to mimick the behavior done with the title page macro defined in the source file.

References



These slides are modified from maminian's template[1].



maminian, "uncmathbeamer."

https://github.com/maminian/uncmathbeamer, 2017.



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL