

Beamer Note

ZQW

October 30, 2023

Outline

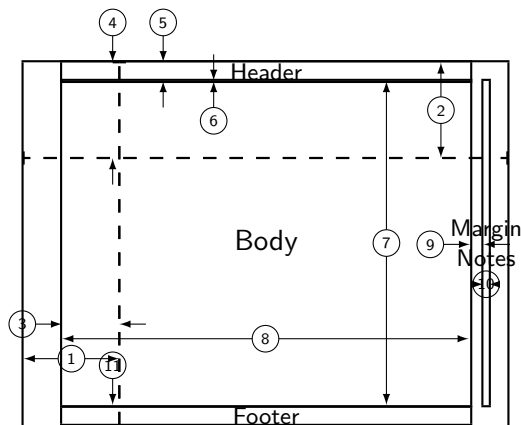
1 CoverPage

2 Theme

3 Symbol Packages

- fontawesome5
- halloweenmath
- bclogo
- tikzsymbols

Layout



1 one inch + \hoffset

3 $\text{\oddsidemargin} = -43\text{pt}$

5 $\text{\headheight} = 14\text{pt}$

7 $\text{\textheight} = 244\text{pt}$

9 $\text{\marginparwidth} = 4\text{pt}$

2 one inch + \voffset

4 $\text{\topmargin} = -72\text{pt}$

6 $\text{\headsep} = 0\text{pt}$

8 $\text{\textwidth} = 307\text{pt}$

10 $\text{\marginparwidth} = 4\text{pt}$

Theme

- Rochester

Color Theme

■ dolphin


Symbol Packages

- amsmath
- fontawesome5
- halloweenmath
- bclogo

fontawesome5 <https://www.ctan.org/pkg/fontawesome>

 \faAmazon

 \faAndroid


 \faBell


 \faWeixin


 \faWindows

<https://mirrors.aliyun.com/CTAN/fonts/fontawesome/doc/fontawesome.>


halloweenmath <https://www.ctan.org/pkg/halloweenmath>

 $\$\\mathleftghost\$$

 $\$\\mathbat\$$

 $\$\\mathwitch\$$

 $\$\\bigpumpkin\$$

 $\$\\bigskull\$$

$abc\dots z$

 $abc\dots z$


$$G \xrightarrow[h_1+\dots+h_n]{} \mathleftghost \bigpumpkin[n]{t=1} S_t$$

[https://mirrors.bfsu.edu.cn/CTAN/macros/latex/contrib/halloweenmath/
man.pdf](https://mirrors.bfsu.edu.cn/CTAN/macros/latex/contrib/halloweenmath/man.pdf)

bclogo <https://www.ctan.org/pkg/bclogo>



\bcbook



\bcfleur

<https://mirrors.bfsu.edu.cn/CTAN/graphics/bclogo/doc/bclogo-doc.pdf>

tikzsymbols <https://www.ctan.org/pkg/tikzsymbols>



`\fryingpan`



`\Vomey[1.5][green]`



`\Schrodingerscat{1}`



`\dCooley[-3][cyan]`



`\BasicTree[5]{orange!95!black}{orange!80!black}{orange!70!black}{leaf}`

<https://mirrors.bfsu.edu.cn/CTAN/graphics/pgf/contrib/tikzsymbols/tikz>

Add a textbox overtop an image

<https://tex.stackexchange.com/questions/8920/add-a-textbox-overtop-an-image-in-a-beamer-slide>

A tool for arch: tllocalmgr

<https://ctan.org/>

<https://ctan.org/>

关于中文

- ctex
- xeCJK

<https://ctan.org/pkg/ctex>

<https://tex.stackexchange.com/questions/17611/how-does-one-type-chinese-in-latex>

<https://ctan.org/pkg/xecjk>

<http://tug.ctan.org/macros/xetex/latex/xecjk/xeCJK.pdf>

<https://jdhao.github.io/2018/03/29/latex-chinese.zh/>

Resources

- EmacsWiki: AUCTeX
<https://www.emacswiki.org/emacs/AUCTeX>
- CTAN: Comprehensive TEX Archive Network
<https://ctan.org/>
- <http://tug.ctan.org/macros/latex/contrib/beamer/doc/beameruserg>