

# Beamer Note

ZQW

June 24, 2021

# Outline

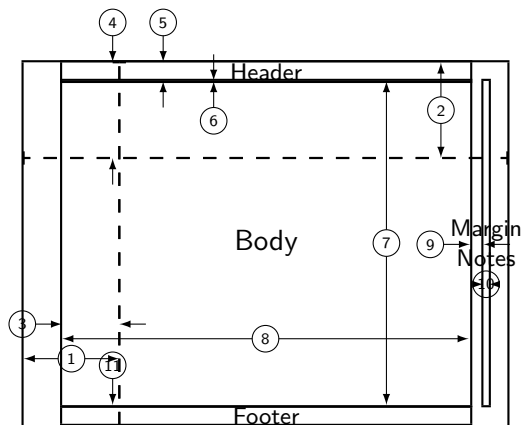
1 CoverPage

2 Theme

3 Symbol Packages

- fontawesome5
- halloweenmath
- bclogo
- tikzsymbols

# Layout



1 one inch + \hoffset

3 \oddsidemargin = -43pt

5 \headheight = 14pt

7 \textheight = 244pt

9 \marginparsep = 10pt

2 one inch + \voffset

4 \topmargin = -72pt

6 \headsep = 0pt

8 \textwidth = 307pt

10 \marginparwidth = 4pt

- 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>

  $\backslash\mathleftghost$

  $\backslash\mathbat$

  $\backslash\mathwitch$

  $\backslash\bigpumpkin$

  $\backslash\bigskull$

$abc\dots z$   
  
 $abc\dots z$   


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

<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

# CTAN Comprehensive TEX Archive Network

<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>