Beamer 实例

Examples for Beamer slides

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╱ 自定义求解

● 例 1、求下方程的解

$$x^2 + y^2 = z^2$$

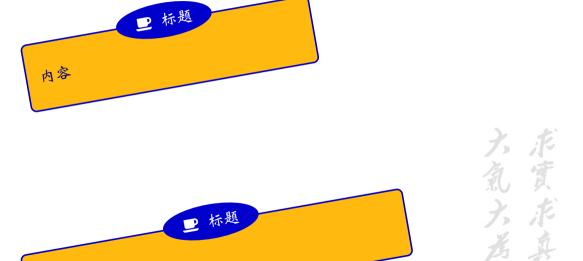
解:

Tips:

证明:



✓ 自定义 tcbb



2/27

✓Awesome 字体表





□ 引用别人的话

"There is nothing new to be discovered in physics now. All that remains is more and more precise measurements"

... Lord Kelvin (1900)

沙實





$$\rho(\nu,T)d\nu = \frac{8\pi}{c^3} \frac{h\nu^3}{e^{h\nu/KT}-1} d\nu$$



内容加框 boxedminipage

$$\dot{a} X_i \sim N(\mu_i, \sigma_i^2) i = 1, 2, \cdots,$$
 且它们相互独立, 则其线性组合:

$$c_0+c_1X_1+c_2X_2+\cdots+c_nX_n\sim N(\mu,\sigma^2)$$

其中 c_1, c_2, \dots, c_n 是不全为 0 的常数, 两个参数为:

$$\mu = c_0 + c_1 \mu_1 + \dots + c_n \mu_n, \qquad \sigma^2 = c_1^2 \sigma_1^2 + c_2^2 \sigma_2^2 + \dots + c_n^2 \sigma_n^2$$



≠Font feature test

- · Regular
- · Italic
- · SMALL CAPS
- · Bold
- · Bold Italic
- BOLD SMALL CAPS
- Monospace
- · Monospace Italic
- Monospace Bold
- Monospace Bold Italic

方気方



Items

- Milk
- Eggs
- Potatoes

Enumerations

- 1. First,
- 2. Second and
- 3. Last.

Descriptions

PowerPoint Meeh.

Beamer Yeeeha.







Table 1: Largest cities in the world (source: Wikipedia)

City	Population
Mexico City	20,116,842
Shanghai	19,210,000
Peking	15,796,450
Istanbul	14,160,467

方気が



$$e = \lim_{n \to \infty} \left(1 + \frac{1}{n} \right)^n$$





Three different block environments are pre-defined and may be styled with an optional background color.

Default Block content.

AlertBlock content.

Example Block content.

Default Block content.

AlertBlock content.

Example Block content.



tikz for Figures

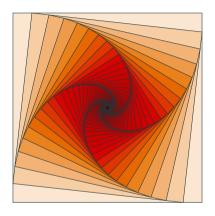
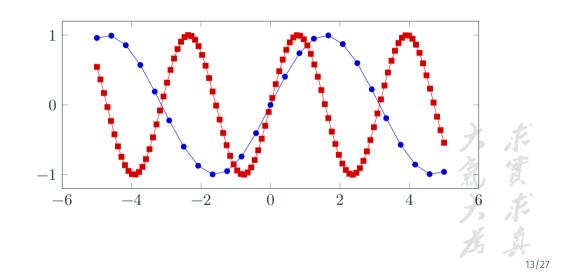


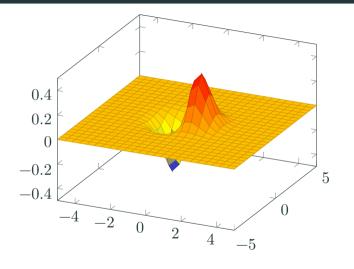
Figure 1: Rotated square from texample.net.

乃乳六為

∠Line plots



≠3D plots



水黄水



Fermat's Last Theorem

Fermat's Last Theorem states that

$$x^n + y^n = z^n$$

has no non-zero integer solutions for x, y and z when n > 2.





■ 勾 X 定理:

直角三角形的斜边的平方等于两直角边的平方和。可以用符号语言表述为:设直角三角形 ABC,其中 $\angle C = 90^\circ$ 则有

$$AB^2 = BC^2 + AC^2 \int$$

Remark Sample text えれて



Important theorem Sample text in red box

六氯六為

≠exampleblock

Exampleblock Sample text in green box. The title of the block is 'Examples'.

Q 例 1: Sample text in green box. The title of the block is 'Examples'.





Examples Sample text in green box. The title of the block is 'Examples'.



5.tcolorbox

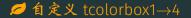
This is tcolorbox

乳六名



Proof. This is a proof

水煮水煮





This is tcolorbox1 that I defined



tcolorbox2

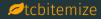
This is tcolorbox2 that I defined

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母 量子力学基本假设 1/5

₹ 量子力学基本假设 1/5

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XXX	ggg		AAA		Ägypten		
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Short title		This is a very very long title			s title is clearly to long for this application		
First box		Second box		Third box			

╱ 选择题

- 一、单选题 (每题2分)
- 1、下列说法正确的是: ()
- A. 选项 A 的内容 B. 选项 B 的内容
- C. 选项 C 的内容 D. 选项 D 的内容
- 2、下列说法正确的是: ()
- A. 选项 A 的内容的内容的内容的内容的内容
- B. 选项 B 的内容
- C. 选项 C 的内容
- D. 选项 D 的内容

八氣方差



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Thanks for your attention!

A & Q

