work-template 模板测试

Evistix

二〇二三年五月十四日

Part I 段落测试

§1 正文

你好, IAT_EX! 句号测试 1. 句号测试 2. 114514.

Part II 数学测试

§2 高斯定理

数学字体:

$$\int_{V} \nabla \times \boldsymbol{F} \, dV = \int_{\partial V} \boldsymbol{F} \cdot d\boldsymbol{S} \tag{1}$$

Part III LATEX3 语法学习

§3 TikZ 测试

3.1 Right Triangle



3.2 圆的参数方程

$$\begin{cases} x = r \cos \theta \\ y = r \sin \theta \end{cases} \begin{cases} x = r \cos \theta \\ y = r \sin \theta \end{cases}$$

§4 ETEX3 语法测试

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§4 LATEX3 语法测试

4.1 函数测试

\cs_meaning:N \g_tmpa_tl macro:->test

4.2 正割函数值表

$\sec 0^{\circ} = 1$	$\sec 1^\circ = 1.000152328043908$	$\sec 2^\circ = 1.000609544298822$
$\sec 3^\circ = 1.001372345997921$	$\sec 4^\circ = 1.002441898081172$	$\sec 5^\circ = 1.003819837543347$
$\sec 6^\circ = 1.005508279563516$	$\sec 7^\circ = 1.007509825458848$	$\sec 8^\circ = 1.009827572518618$
$\sin 0^{\circ} = 0$	$\sin 1^\circ = 0.01745240643728352$	$\sin 2^\circ = 0.03489949670250098$

4.3 循环语句

(1,1,1), (1,1,2), (1,1,3), (1,2,1), (1,2,2), (1,2,3), (1,3,1), (1,3,2), (1,3,3), (2,1,1), (2,1,2), (2,1,3), (2,2,1), (2,2,2), (2,2,3), (2,3,1), (2,3,2), (2,3,3), (3,1,1), (3,1,2), (3,1,3), (3,2,1), (3,2,2), (3,2,3), (3,3,1), (3,3,2), (3,3,3),