

Practice

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1 Introduction

1.1 first subsection

first subsection

1.2 sec subsection

second subsection

1.3 fig

this is fig.1

this is fig.1

htbp rules for selecting the best place for a picture automatically

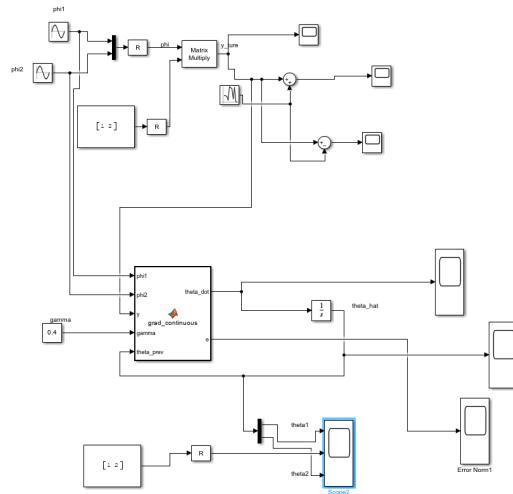


Figure 1: Model 1

1.4 Form

this is form

this is form

Table 1: form 1

1			
	1		
		1	
			1

1.5 List

this is a list, enumerate is the list with order

this is a list, enumerate is the list with order

1. this is the first point;

2. this is the second point;
3. this is the third point;

Also some other types.

(1) first;

/2/ second;

[3] third;

1.6 theory

theory 1.1 (moll). *Some Theories*

1.7 fomula

$$a > 0, b > 0, \text{ so } a + b > 0$$

$$\lim_{n \rightarrow \infty} x_n = x$$

If $a > 0, b > 0$, so:

$$a + b > 0$$

up mark and down mark:

$$A^2 \quad \text{and} \quad A_2$$

$$\begin{aligned} \text{and} \quad & \frac{a}{b} \\ \text{also} \quad & c^{\frac{a}{b}} \end{aligned}$$

$$\text{kuohao}(1 + a)$$

$$\text{large kuohao} \left(1 + \frac{1}{n}\right)^n$$

highlight $\mathbf{a} > \mathbf{0}$

long kuohao

$$f(x) = \begin{cases} x, & x > 0, \\ -x, & x < 0. \end{cases}$$

multies rows:

$$a = b + c$$

$$= d + e$$

matrix environments bmatrix and pmatrix:

$$\begin{pmatrix} a & b \\ c & d \end{pmatrix}$$