

# Practice

FengJiacheng

February 8, 2026

## Contents

<b>1</b>	<b>Introduction</b>	
1.1	first subsection . . . . .	
1.2	sec subsection . . . . .	
1.3	fig . . . . .	
1.4	Form . . . . .	i
1.5	List . . . . .	i
1.6	theory . . . . .	ii
1.7	fomula . . . . .	ii

## 1 Introduction

### 1.1 first subsection

first subsection

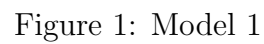
### 1.2 sec subsection

second subsection

### 1.3 fig

this is fig.1

### htbp rules for selecting the best place for a picture automatically



this is form

this is form

1			
	1		
		1	
			1

this is a list, enumerate is the list with order

this is a list, enumerate is the list with order

- i

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**

$a > 0, b > 0, so a + b > 0$

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

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

$a + b > 0$

*up mark and down mark:*

$A^2 \quad and \quad A_2$

*and*      $\frac{a}{b}$

*also*      $c^{\frac{a}{b}}$

*kuohao* $(1 + a)$

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

*highlight*  **$a > 0$**

*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:*

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