

Chapter 1

chapter format

摘要 This paragraph shall summarize the contents of the paper in short terms.

first Paragraph

first Subparagraph

1.1 first section

1.1.1 first subsection

emphasize complete paragraphs of texts

description

Type 1 description type 1.

Type 2 description type 2.

Problems or Exercises should be sorted chapterwise

Problems

1.1. A given problem or Exercise is described here.

1.2. Problem Heading

- (a) The first part of the problem is described here.
- (b) The second part of the problem is described here.

1.2 theorem/definition/proof/example

Theorem 1.1. *Theorem text goes here.*

Definition 1.1. Definition text goes here.

证明. Proof text goes here. \square

Example 1.1. Examples text goes here. \square

Corollary 1.1. *Examples text goes here.* \square

Lemma 1.1. *Examples text goes here.* \square

Remark 1.1. Examples text goes here. \square

Proposition 1.1. *Examples text goes here.* \square

Note 1.1. Examples text goes here.

Problem 1.1. Examples text goes here.

Question 1.1. Examples text goes here.

Exercise 1.1. Examples text goes here.

Solution 1.1. Examples text goes here.

1.3 equation

equations, e.g.

$a \times b = c \; ,$

(1.1)

multiline equations

$a \times b = c$
 $\mathbf{a} \cdot \mathbf{b} = \mathbf{c}$

(1.2)

enumerate example

1. item 1.
- a. sub item a.

b. sub item b.

2. item 2.

itemize example

- item 1, cf. Table 1.1.

– sub item 1.

– sub item 2.
- item.

For tables use

表 1.1 Please write your table caption here

Classes	Subclass	Length	Action Mechanism
Translation	mRNA ^a	22 (19–25)	Translation repression, mRNA cleavage
Translation	mRNA cleavage	21	mRNA cleavage
Translation	mRNA	21–22	mRNA cleavage
Translation	mRNA	24–26	Histone and DNA Modification

^a Table foot note (with superscript)

1.4 figure

For figures use

1.5 ref,cite

referenc Sect. 1.5 , see also Fig. 1.1
referenc: Table. 1.1
[1]
[1, chap.2]

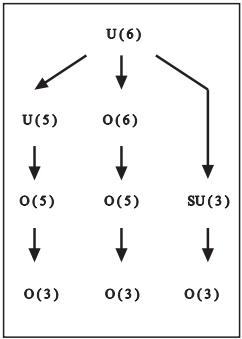
Run-in Heading Boldface Version Use the \LaTeX automatism for all your cross-references and citations.

Run-in Heading Italic Version Use the \LaTeX automatism for all your cross-references and citations as has already been described in Sect. 1.5.

引用原文– it will automatically render Springer’s preferred layout.

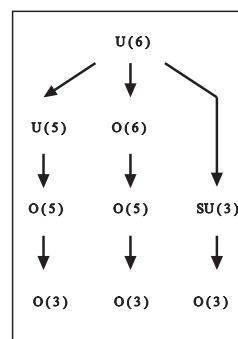
footnote environment .

图 1.1 If the width of the figure is less than 7.8 cm use the `sidecaption` command to flush the caption on the left side of the page. If the figure is positioned at the top of the page, align the sidecaption with the top of the figure – to achieve this you simply need to use the optional argument `[t]` with the `sidecaption` command



脚注 footnote.

图 1.2 Please write your
figure caption here



参考文献

References

1. S. Lipschutz and M. L. Lipson, *Schaum's Outline of Theory and Problems of Discrete Mathematics*, Third Edition, New York: McGraw-Hill, 2007.
2. K. H. Rosen, *Discrete Mathematics and Its Applications*, Seventh Edition, New York: McGraw-Hill, 2007.
3. S. MacLane and G. Birkhoff, *Algebra*, Third Edition, New York: Bchelsea Publishing Company, 1988.