

Java语言导学(第4版)(英文版)



[Java语言导学\(第4版\)\(英文版\) 下载链接1](#)

著者:扎克霍尔

出版者:人民邮电

出版时间:2008-4

装帧:

isbn:9787115173072

本书是Sun公司指定Java教程的最新版。书中除了讲解面向对象的编程概念、语言基础、类和对象、接口和继承、包、数字和字符串、异常、基本I/O、集合、并发、Swing、把程序打包到JAR文件中、applet之外，还介绍了Java Web Start、平台环境和正则表达式，同时涵盖了Java

5.0和6.0引入的新特性，比如泛型和并发、注解。附录B中还给出如何准备Java编程语言认证考试方面的内容。此外，本书配套的网上资源还包含本书的示例以及问题和练习的答案、在线Java SE指南、Java SE开发工具包(Java SE Development Kit, JDK)、相应的API规范和指导文档等。

作者介绍:

目录: Chapter 1 Getting Started The Java Technology Phenomenon About the Java Technology What Can Java Technology Do? How Will Java Technology Change My Life? The “Hello World!” Application “Hello World!” for the NetBeans IDE “Hello World!” for Microsoft Windows “Hello World!” for Solaris OS and Linux A Closer Look at the “Hello World!” Application Source Code Comments The HelloWorldApp Class Definition The main Method Common Problems (and Their Solutions) Compiler Problems Runtime Problems Questions and Exercises: Getting Started Chapter 2 Object-Oriented Programming Concepts What Is an Object? What Is a Class? What Is Inheritance? What Is an Interface? What Is a Package? Questions and Exercises: Object-Oriented Programming Concepts Chapter 3 Language Basics Variables Naming Primitive Data Types Arrays Summary of Variables Questions and Exercises: Variables Operators Assignment, Arithmetic, and Unary Operators Equality, Relational, and Conditional Operators Bitwise and Bit Shift Operators Summary of Operators Questions and Exercises: Operators Expressions, Statements, and Blocks Expressions Statements Blocks Questions and Exercises: Expressions, Statements, and Blocks Control Flow Statements The if-then and if-then-else Statements The switch Statement The while and do-while Statements The for Statement Branching Statements Summary of Control Flow Statements Questions and Exercises: Control Flow Statements Chapter 4 Classes and Objects Classes Declaring Classes Declaring Member Variables Defining Methods Providing Constructors for Your Classes Passing Information to a Method or a Constructor Objects Creating Objects Using Objects More on Classes Returning a Value from a Method Using the this Keyword Controlling Access to Members of a Class Understanding Instance and Class Members Initializing Fields Summary of Creating and Using Classes and Objects Questions and Exercises: Classes Questions and Exercises: Objects Nested Classes Why Use Nested Classes? Static Nested Classes Inner Classes Inner Class Example Summary of Nested Classes Questions and Exercises: Nested Classes Enum Types Questions and Exercises: Enum Types Annotations Documentation Annotations Used by the Compiler Annotation Processing Questions and Exercises: Annotations Chapter 5 Interfaces and Inheritance Chapter 6 Generics Chapter 7 Packages Chapter 8 Numbers and Strings Chapter 9 Exceptions Chapter 10 Basic I/O Chapter 11 Collections Chapter 12 Concurrency Chapter 13 Regular Expressions Chapter 14 The Platform Environment Chapter 15 Swing Chapter 16 Packaging Programs in JAR Files Chapter 17 Java Web Start Chapter 18 Applets Appendix A Java Language Keywords Appendix B Preparation for Java Programming Language Certification Index

• • • • • [\(收起\)](#)

[Java语言导学\(第4版\)\(英文版\)_下载链接1](#)

标签

Java

计算机

编程

评论

本书很适合Java初学者，对Java 5、6的基础核心思想（异常、基本I/O、集合、并发）都讲解得很清晰，同时包含大量的实践示例代码，超赞！中文版《Java教程》现已绝版，因为是04年发版的，去年在淘宝二手书店淘到一本2手的作为收藏，很幸运。

但书中的知识点不是最新的，要想学习最新的Java特性，可以直接将官方在线教程《Java Tutorial》下载到电脑上看（全英文）。

但后来在线教程一直随JDK文档更新，而书却不在出版，可惜了。现在，很高兴和大家说，第5版马上就出了，可惜是基于Java 7的，没能覆盖最新的Java 8特性。（亚马逊）

[Java语言导学\(第4版\)\(英文版\)_下载链接1](#)

书评

[Java语言导学\(第4版\)\(英文版\)_下载链接1](#)