国外经典计算机科学教材

Data Structures & Algorithms in Java

Java数据结构和算法

（第二版·影印版）

[美] Robert Lafore 著

中国电力出版社 CHINA ELECTRIC POWER PRESS

SAMS

中国电力出版社
www.infopower.com.cn

国外经典计算机科学教材

Data Structures & Algorithms in Java

Java数据结构和算法

（第二版·影印版）

[美] Robert Lafore 著

中国电力出版社
www.infopower.com.cn

Data Structures & Algorithms in Java,Second Edition (ISBN 0-672-32453-9)
Robert Lafore

北京市版权局著作合同登记号 图字：01-2007-2186 号

图书在版编目（CIP）数据

Java 数据结构和算法＝Data Structures & Algorithms in Java：第 2 版：英文 /（美）拉佛（Lafore.R.）著.影印本.—北京：中国电力出版社，2007.6

国外经典计算机科学教材

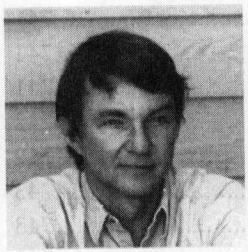
ISBN 978-7-5083-5644-0

I. J… Ⅱ.拉… Ⅲ.JAVA 语言－程序设计－教材－英文 Ⅳ.TP312

中国版本图书馆 CIP 数据核字（2007）第 066468 号

书　　名：Java数据结构和算法（第二版・影印版）
编　　著：（美）Robert Lafore
责任编辑：牛贵华
出版发行：中国电力出版社
　　地址：北京市三里河路6号　　邮政编码：100044
　　电话：（010）88515918　　传　　真：（010）88518169
印　　刷：北京市铁成印刷厂
开本尺寸：185×233　　印　　张：48.25
书　　号：ISBN 978-7-5083-5644-0
版　　次：2007 年 6 月北京第 1 版　　2007 年 6 月第 1 次印刷
定　　价：69.80 元

About the Author



Robert Lafore has degrees in Electrical Engineering and Mathematics, has worked as a systems analyst for the Lawrence Berkeley Laboratory, founded his own software company, and is a best-selling writer in the field of computer programming. Some of his current titles are *C++ Interactive Course* and *Object-Oriented Programming in C++*. Earlier best-selling titles include *Assembly Language Primer for the IBM PC and XT* and (back at the beginning of the computer revolution) *Soul of CP/M*.

Dedication

This book is dedicated to my readers, who have rewarded me over the years not only by buying my books, but with helpful suggestions and kind words. Thanks to you all.

Acknowledgments to the First Edition

My gratitude for the following people (and many others) cannot be fully expressed in this short acknowledgment. As always, Mitch Waite had the Java thing figured out before anyone else. He also let me bounce the applets off him until they did the job, and extracted the overall form of the project from a miasma of speculation. My editor, Kurt Stephan, found great reviewers, made sure everyone was on the same page, kept the ball rolling, and gently but firmly ensured that I did what I was supposed to do. Harry Henderson provided a skilled appraisal of the first draft, along with many valuable suggestions. Richard S. Wright, Jr., as technical editor, corrected numerous problems with his keen eye for detail. Jaime Niño, Ph.D., of the University of New Orleans, attempted to save me from myself and occasionally succeeded, but should bear no responsibility for my approach or coding details. Susan Walton has been a staunch and much-appreciated supporter in helping to convey the essence of the project to the non-technical. Carmela Carvajal was invaluable in extending our contacts with the academic world. Dan Scherf not only put the CD-ROM together, but was tireless in keeping me up to date on rapidly evolving software changes. Finally, Cecile Kaufman ably shepherded the book through its transition from the editing to the production process.

Acknowledgments to the Second Edition

My thanks to the following people at Sams Publishing for their competence, effort, and patience in the development of this second edition. Acquisitions Editor Carol Ackerman and Development Editor Songlin Qiu ably guided this edition through the complex production process. Project Editor Matt Purcell corrected a semi-infinite number of grammatical errors and made sure everything made sense. Tech Editor Mike Kopak reviewed the programs and saved me from several problems. Last but not least, Dan Scherf, an old friend from a previous era, provides skilled management of my code and applets on the Sams Web site.

We Want to Hear from You!

As the reader of this book, *you* are our most important critic and commentator. We value your opinion and want to know what we're doing right, what we could do better, what areas you'd like to see us publish in, and any other words of wisdom you're willing to pass our way.

As an executive editor for Sams Publishing, I welcome your comments. You can email or write me directly to let me know what you did or didn't like about this book—as well as what we can do to make our books better.

Please note that I cannot help you with technical problems related to the *topic* of this book. We do have a User Services group, however, where I will forward specific technical questions related to the book.

When you write, please be sure to include this book's title and author as well as your name, email address, and phone number. I will carefully review your comments and share them with the author and editors who worked on the book.

Email: `feedback@samspublishing.com`

Mail: Michael Stephens
Executive Editor
Sams Publishing
800 East 96th Street
Indianapolis, IN 46240 USA

For more information about this book or another Sams Publishing title, visit our Web site at `www.samspublishing.com`. Type the ISBN (excluding hyphens) or the title of a book in the Search field to find the page you're looking for.

Contents at a Glance

Table of Contents