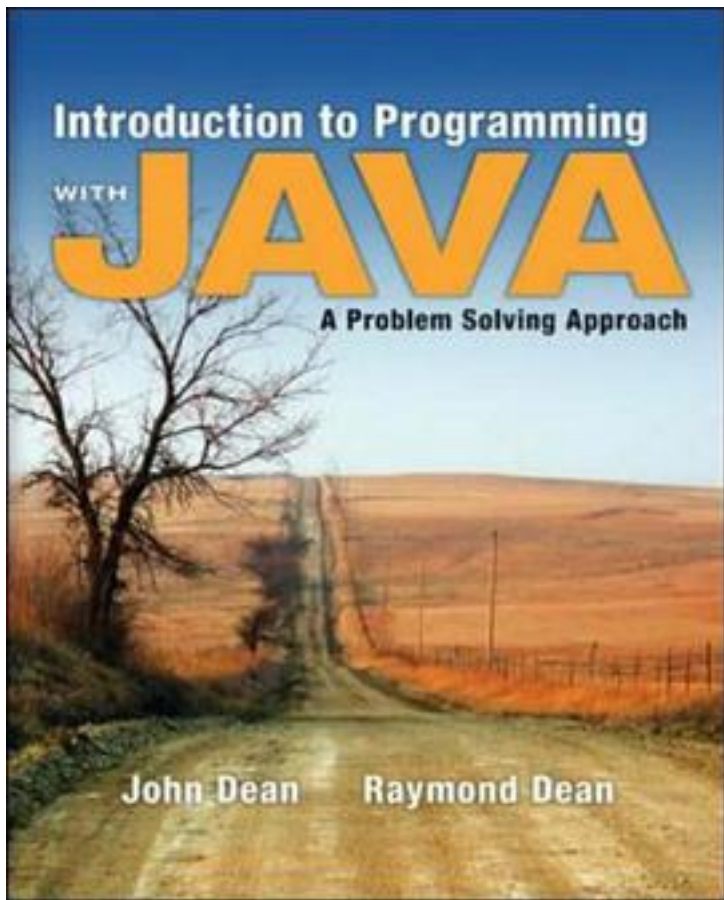


Introduction to Programming with Java



[Introduction to Programming with Java_下载链接1](#)

著者:Dean, John S./ Dean, Raymond H.

出版者:

出版时间:2007-12

装帧:

isbn:9780073047027

This book teaches the reader how to write programs using Java. It does so with a unique approach that combines fundamentals first with objects early. The book transitions smoothly through a carefully selected set of procedural programming fundamentals to object-oriented fundamentals. During this early transition and

beyond, the book emphasizes problem solving. For example, Chapter 2 is devoted to algorithm development, Chapter 8 is devoted to program design, and problem-solving sections appear throughout the book. Problem-solving skills are fostered with the help of an interactive, iterative presentation style: Here's the problem. How can we solve it? How can we improve the solution? Some key features of this title include: a conversational, easy-to-follow writing style; many executable code examples that clearly and efficiently illustrate key concepts; extensive use of UML class diagrams to specify problem organization; simple GUI programming early, in an optional standalone graphics track; well-identified alternatives for altering the book's sequence to fit individual needs; well-developed projects in six different academic disciplines, with a handy summary; and, detailed customizable PowerPoint™ lecture slides, with icon-keyed hidden notes. Student Resources includes: Links to compiler software - for Sun's Java2 SDK toolkit, Helios's TextPad, Eclipse, NetBeans, and BlueJ; TextPad tutorial; Eclipse tutorials; Textbook errata; and, all textbook example programs and associated resource files. Instructor Resources includes: Customizable PowerPoint lecture slides with hidden notes (Hidden notes provide comments that supplement the displayed text in the lecture slides. For example, if the displayed text asks a question the hidden notes provide the answer); Exercise solutions; and, Project solutions. Supplemental Chapters to Accommodate an Objects-Late Approach are available. 'The authors have done a superb job of organizing the various chapters to allow the students to enjoy programming in Java from day one. I am deeply impressed with the entire textbook. I would have my students keep this text and use it throughout their academic career as an excellent Java programming source book' - Benjamin B. Nystuen, University of Colorado at Colorado Springs. 'The authors have done a great job in describing the technical aspects of programming. The authors have an immensely readable writing style. I have an extremely favorable impression of Dean and Dean's proposed text' - Shyamal Mitra, University of Texas at Austin. 'The overall impression of the book was that it was 'friendly' to read. I think this is a great strength, simply because students reading it, and especially students who are prone to reading to understand, will appreciate this approach rather than the regular hardcore programming mentality' - Andree Jacobson, University of New Mexico.

作者介绍:

目录:

[Introduction to Programming with Java_下载链接1](#)

标签

评论

[Introduction to Programming with Java_下载链接1](#)

书评

[Introduction to Programming with Java_下载链接1](#)