

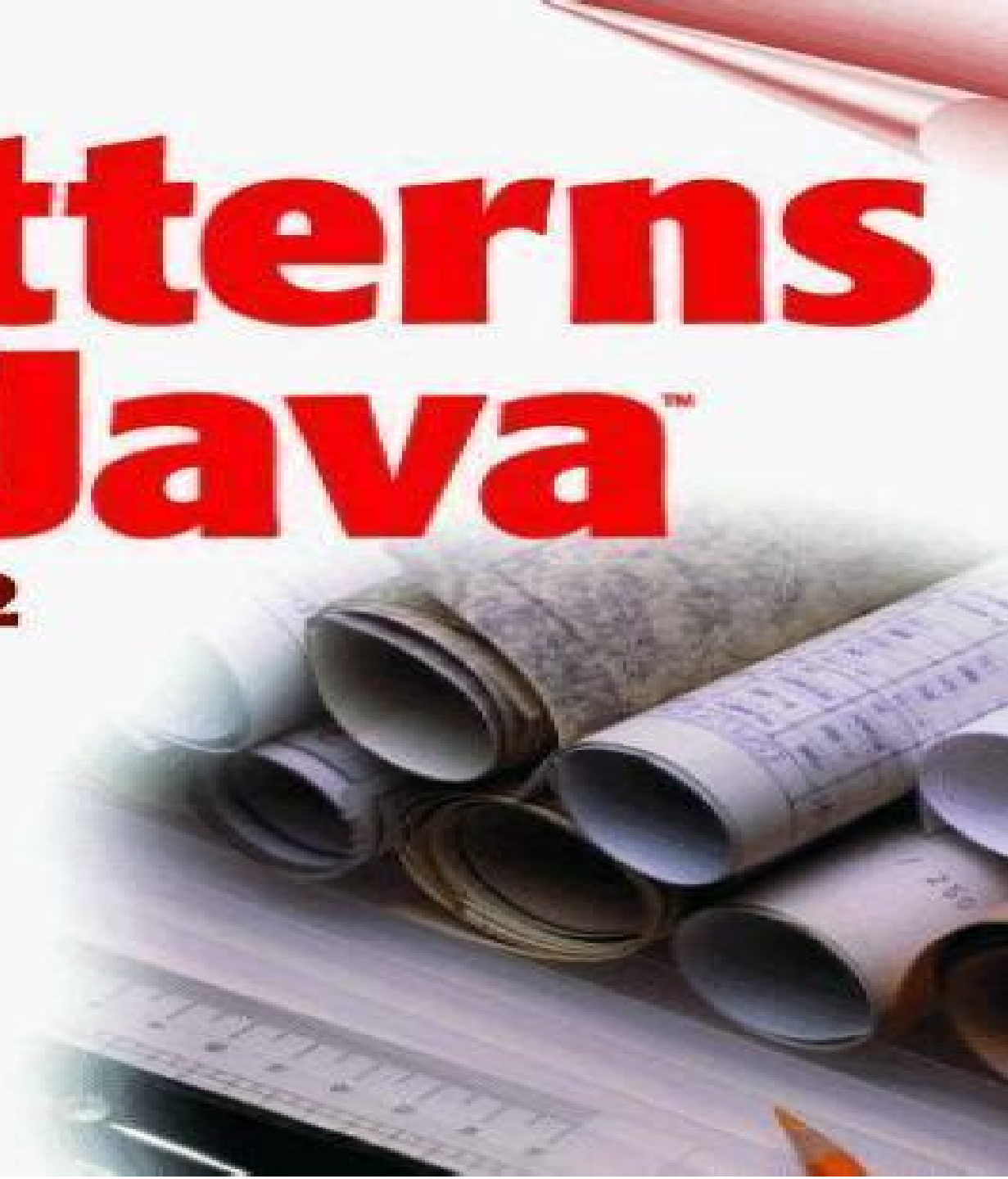
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Volume 2

Mark Grand



Patterns In Java Volume

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Classic Data Structures in Java Timothy Budd, 2001 With this book Tim Budd looks at data structures by providing a solid foundation on the ADT and uses the graphical elements found in Java when possible The beginning chapters provide the foundation on which everything else will be built These chapters define the essential concept of the abstract data type ADT and describe the tools used in the evaluation and analysis of data structures The book moves on to provide a detailed description of the two most important fundamental data abstractions the vector and the linked list providing an explanation of some of the more common variations on these fundamental ideas Next the material considers data structures applicable to problems in which the order that values are added to a collection is important followed by a consideration of the various different ways in which binary trees are used in the creation of data structures The last few chapters consider a sequence of more advanced data structures Most are constructed as adaptors built on top of earlier abstractions Hash tables are introduced first as a technique for implementing simple collections and later as a tool for developing efficient maps Lastly the graph data type is considered Here there are several alternative data structures presentations in common use and the emphasis in this chapter is more on the development and analysis of useful algorithms than on any particular data structure

Core Java, Volume II--Advanced Features Cay S. Horstmann, Gary Cornell, 2013-03-04 Fully updated to reflect Java SE 7 language changes Core Java Volume II Advanced Features Ninth Edition is the definitive guide to Java's most powerful features for enterprise and desktop application development Designed for serious programmers this reliable unbiased no nonsense tutorial illuminates advanced Java language and library features with thoroughly tested code examples As in previous editions all code is easy to understand and displays modern best practice solutions to the realworld challenges faced by professional developers Volume II quickly brings you up to speed on key Java SE 7 enhancements ranging from the new file I/O API to improved concurrency utilities All code examples are updated to reflect these enhancements Complete descriptions of new language and platform features are highlighted and integrated with insightful explanations of advanced Java programming techniques You'll learn all you need to build robust

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Developing Java Software Russel Winder, Graham Roberts, 2000-05-25 Beginning with basic ideas Winder progresses to the process of creating useful object oriented applications Along the way all the core features of Java are covered including the use of exceptions and multi threading

Visual Basic Developer's Guide to UML and Design Patterns Yair Alan Griver, Michael Gellis, Matthew Arnheiter, 2000 This is the only UML book for Visual Basic developers that covers design patterns It gives readers design techniques that will make their code more modifiable and reusable in all kinds of applications

Proceedings of the 7th European Conference on Pattern Languages of Programs, 2002 Alan O'Callaghan, 2003

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