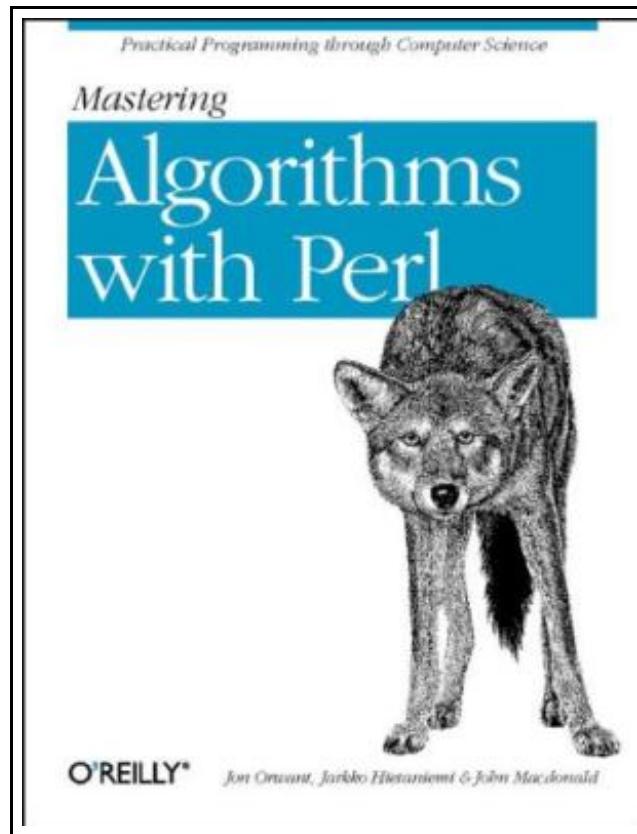


Mastering Algorithms with Perl



Filesize: 2.93 MB

Reviews

A really awesome book with lucid and perfect information. Of course, it is actually play, nonetheless an amazing and interesting literature. You are going to like just how the article writer create this ebook.

(Nakia Toy Jr.)

MASTERING ALGORITHMS WITH PERL

[DOWNLOAD](#)

To read **Mastering Algorithms with Perl** eBook, remember to refer to the link under and download the document or get access to additional information that are in conjunction with MASTERING ALGORITHMS WITH PERL ebook.

O'Reilly Media, 1999. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Preface Chapter 1. Introduction What Is an Algorithm? Efficiency Recurrent Themes in Algorithms Chapter 2. Basic Data Structures Perl's Built-in Data Structures Build Your Own Data Structure A Simple Example Perl Arrays: Many Data Structures in One Chapter 3. Advanced Data Structures Linked Lists Circular Linked Lists Garbage Collection in Perl Doubly-Linked Lists Infinite Lists The Cost of Traversal Binary Trees Heaps Binary Heaps Janus Heap The Heaps Module Future CPAN Modules Chapter 4. Sorting An Introduction to Sorting All Sorts of Sorts Sorting Algorithms Summary Chapter 5. Searching Hash Search and Other Non-Searches Lookup Searches Generative Searches Chapter 6. Sets Venn Diagrams Creating Sets Set Union and Intersection Set Differences Counting Set Elements Set Relations The Set Modules of CPAN Sets of Sets Multivalued Sets Sets Summary Chapter 7. Matrices Creating Matrices Manipulating Individual Elements Finding the Dimensions of a Matrix Displaying Matrices Adding or Multiplying Constants Transposing a Matrix Multiplying Matrices Extracting a Submatrix Combining Matrices Inverting a Matrix Computing the Determinant Gaussian Elimination Eigenvalues and Eigenvectors The Matrix Chain Product Delving Deeper Chapter 8. Graphs Vertices and Edges Derived Graphs Graph Attributes Graph Representation in Computers Graph Traversal Paths and Bridges Graph Biology: Trees, Forests, DAGS, Ancestors, and Descendants Edge and Graph Classes CPAN Graph Modules Chapter 9. Strings Perl Builtins String-Matching Algorithms Phonetic Algorithms Stemming and Inflection Parsing Compression Chapter 10. Geometric Algorithms Distance Area, Perimeter, and Volume Direction Intersection Inclusion Boundaries Closest Pair of Points Geometric Algorithms Summary CPAN Graphics Modules Chapter 11. Number Systems Integers and Reals Strange Systems Trigonometry Significant Series Chapter 12. Number Theory Basic Number Theory Prime Numbers Unsolved Problems Chapter 13. Cryptography Legal Issues Authorizing People with Passwords Authorization of Data: Checksums and...

[Read Mastering Algorithms with Perl Online](#)[Download PDF Mastering Algorithms with Perl](#)

Relevant eBooks

**[PDF] Read Write Inc. Phonics: Purple Set 2 Non-Fiction 4 What is it?**

Click the web link below to download and read "Read Write Inc. Phonics: Purple Set 2 Non-Fiction 4 What is it?" file.

[Download PDF »](#)

**[PDF] Read Write Inc. Phonics: Yellow Set 5 Storybook 9 Grow Your Own Radishes**

Click the web link below to download and read "Read Write Inc. Phonics: Yellow Set 5 Storybook 9 Grow Your Own Radishes" file.

[Download PDF »](#)

**[PDF] What is Love A Kid Friendly Interpretation of 1 John 311, 16-18 1 Corinthians 131-8 13**

Click the web link below to download and read "What is Love A Kid Friendly Interpretation of 1 John 311, 16-18 1 Corinthians 131-8 13" file.

[Download PDF »](#)

**[PDF] What is in My Net? (Pink B) NF**

Click the web link below to download and read "What is in My Net? (Pink B) NF" file.

[Download PDF »](#)

**[PDF] Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large**

Click the web link below to download and read "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" file.

[Download PDF »](#)

**[PDF] Kidz Bop - A Rockin' Fill-In Story: Play Along with the Kidz Bop Stars - and Have a Totally Jammin' Time!**

Click the web link below to download and read "Kidz Bop - A Rockin' Fill-In Story: Play Along with the Kidz Bop Stars - and Have a Totally Jammin' Time!" file.

[Download PDF »](#)