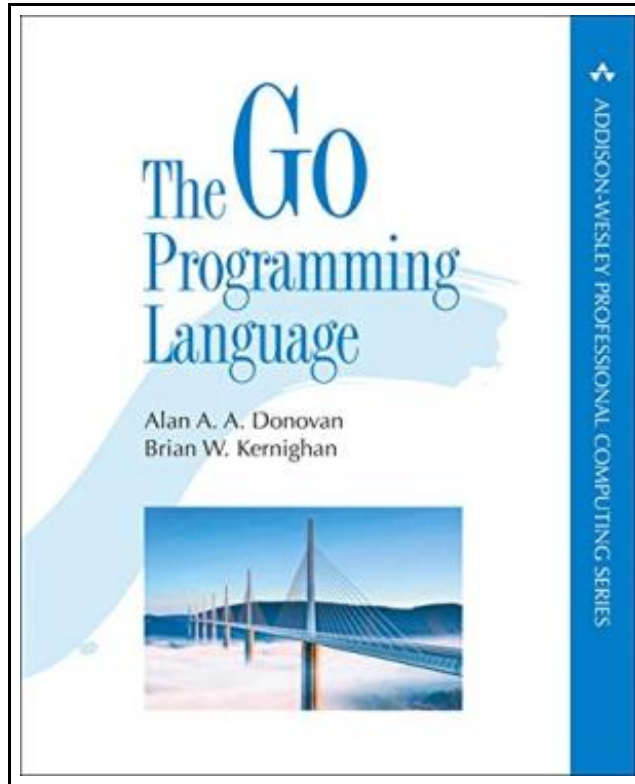# The Go Programming Language (Paperback)

Filesize: 7.31 MB

Reviews

This publication is amazing. It is actually loaded with knowledge and wisdom You will like the way the blogger write this publication.

(Keon Altenwerth)

THE GO PROGRAMMING LANGUAGE (PAPERBACK)

To get **The Go Programming Language (Paperback)** PDF, you should click the hyperlink listed below and download the ebook or get access to additional information which might be highly relevant to THE GO PROGRAMMING LANGUAGE (PAPERBACK) book.

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 231 x 188 mm. Language: English . Brand New Book. The Go Programming Language is the authoritative resource for any programmer who wants to learn Go. It shows how to write clear and idiomatic Go to solve real-world problems. The book does not assume prior knowledge of Go nor experience with any specific language, so you ll find it accessible whether you re most comfortable with JavaScript, Ruby, Python, Java, or C++. * The first chapter is a tutorial on the basic concepts of Go, introduced through programs for file I/O and text processing, simple graphics, and web clients and servers. * Early chapters cover the structural elements of Go programs: syntax, control flow, data types, and the organization of a program into packages, files, and functions. The examples illustrate many packages from the standard library and show how to create new ones of your own. Later chapters explain the package mechanism in more detail, and how to build, test, and maintain projects using the go tool. * The chapters on methods and interfaces introduce Go s unconventional approach to object-oriented programming, in which methods can be declared on any type and interfaces are implicitly satisfied. They explain the key principles of encapsulation, composition, and substitutability using realistic examples. * Two chapters on concurrency present in-depth approaches to this increasingly important topic. The first, which covers the basic mechanisms of goroutines and channels, illustrates the style known as communicating sequential processes for which Go is renowned. The second covers more traditional aspects of concurrency with shared variables. These chapters provide a solid foundation for programmers encountering concurrency for the first time. * The final two chapters explore lower-level features of Go. One covers the art of metaprogramming using reflection. The...

📄 Read The Go Programming Language (Paperback) Online
📄 Download PDF The Go Programming Language (Paperback)
➔ Download ePUB The Go Programming Language (Paperback)

Related eBooks

[PDF] A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half (Paperback)

Follow the web link beneath to download "A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half (Paperback)" file.

Save ePub »

[PDF] The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)

Follow the web link beneath to download "The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)" file.

Save ePub »

[PDF] A Parent s Guide to STEM (Paperback)

Follow the web link beneath to download "A Parent s Guide to STEM (Paperback)" file.

Save ePub »

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

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

Save ePub »

[PDF] Scala in Depth

Follow the web link beneath to download "Scala in Depth" file.

Save ePub »

[PDF] The Mystery in Icy Antarctica The Frozen Continent Around the World in 80 Mysteries

Follow the web link beneath to download "The Mystery in Icy Antarctica The Frozen Continent Around the World in 80 Mysteries" file.

Save ePub »

[PDF] Perfect Numerical and Logical Test Results

Click the web link listed below to get "Perfect Numerical and Logical Test Results" PDF file.

Save Book »

[PDF] America s Longest War: The United States and Vietnam, 1950-1975 (Paperback)

Click the web link listed below to get "America s Longest War: The United States and Vietnam, 1950-1975 (Paperback)" PDF file.

Save Book »

[PDF] Questioning the Author Comprehension Guide, Grade 4, Story Town

Click the web link listed below to get "Questioning the Author Comprehension Guide, Grade 4, Story Town" PDF file.

Save Book »

[PDF] The Day I Forgot to Pray

Click the web link listed below to get "The Day I Forgot to Pray" PDF file.

Save Book »

[PDF] Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire

Click the web link listed below to get "Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire" PDF file.

Save Book »

[PDF] THE Key to My Children Series: Evan s Eyebrows Say Yes (Paperback)

Click the web link listed below to get "THE Key to My Children Series: Evan s Eyebrows Say Yes (Paperback)" PDF file.

Save Book »