Your Hands-On Guide to Go, the Revolutionary New Language Designed for Concurrency, Multicore Hardware, and Programmer Convenience  

Today's most exciting new programming language, Go, is designed from the ground up to help you easily leverage all the power of today's multicore hardware. With this guide, pioneering Go programmer Mark Summerfield shows how to write code that takes full advantage of Go's breakthrough features and idioms. Both a tutorial and a language reference, Programming in Go brings together all the knowledge you need to evaluate Go, think in Go, and write high-performance software with Go. Summerfield presents multiple idiom comparisons showing exactly how Go improves upon older languages, calling special attention to Go's key innovations. Along the way, he explains everything from the absolute basics through Go's lock-free channel-based concurrency and its flexible and unusual duck-typing type-safe approach to object-orientation. Throughout, Summerfield's approach is thoroughly practical. Each chapter offers multiple live code examples designed to encourage experimentation and help you quickly develop mastery. Wherever possible, complete programs and packages are presented to provide realistic use cases, as well as exercises. Coverage includes 

- Quickly getting and installing Go, and building and running Go programs 
- Exploring Go's syntax, features, and extensive standard library 
- Programming Boolean values, expressions, and numeric types 
- Creating, comparing, indexing, slicing, and formatting strings 
- Understanding Go's highly efficient built-in collection types: slices and maps 
- Using Go as a procedural programming language 
- Discovering Go's unusual and flexible approach to object orientation 
- Mastering Go's unique, simple, and natural approach to fine-grained concurrency 
- Reading and writing binary, text, JSON, and XML files 
- Importing and using standard library packages, custom packages, and third-party packages 
- Creating, documenting, unit testing, and benchmarking custom packages 

DOWNLOAD 

http://bit.ly/1n8DaAa 

Java Programming, Justin Simmons, 2007, Java (Computer program language), "Introduction " "History " "The Java Platform " "Java Programming Enviroment " "Installation " "Compilation " "Execution " "First Java Program " "Understanding a Java Program. 

Complete Java2 Certification Study Guide, Philip Heller, Simon Roberts, Feb 20, 2006, Computers, 560 pages. Here's the book you need to prepare for the Java 2 Programmer (SCJP) and Developer (SCJD) exams. This Study Guide was developed to meet the exacting requirements of today's. 


Pro Python, Marty Alchin, Jun 14, 2010, Computers, 368 pages. You've learned the basics of Python, but how do you take your skills to the next stage? Even if you know enough to be
productive, there are a number of features that can take.

Cgi Programming With Tcl , David Maggiano, 2000, Computers, 535 pages. Thousands of professionals have discovered that Tcl is the quickest, easiest way to accomplish a wide variety of programming tasks. This book is designed to help them extend.

C++ GUI Programming with Qt3 , Jasmin Blanchette, Mark Summerfield, 2004, Computers, 440 pages. Straight from Trolltech, this book covers all one needs to build industrial-strength applications with Qt 3.2.x and C++—applications that run natively on Windows, Linux/UNIX.

Python in Practice Create Better Programs Using Concurrency, Libraries, and Patterns, Mark Summerfield, Aug 20, 2013, Computers, 336 pages. Whether you are an experienced programmer or are starting your career, Python in Practice is full of valuable advice and example to help you improve your craft by thinking.

An Introduction to Programming in Go , Caleb Doxsey, Sep 2, 2012, Computers, 166 pages. This book is a short, concise introduction to computer programming using the language Go. Designed by Google, Go is a general purpose programming language with modern features.


Understanding programming languages , M. Ben-Ari, 1996, Computers, 360 pages. To say that a good programmer can write good software in any language is like saying that a good pilot can fly any aircraft: true, but irrelevant. The choice of a programming.


Programming in Python 3 A Complete Introduction to the Python Language, Mark Summerfield, 2010, Computers, 630 pages. Practical Python 3 for experienced developers: use the right idioms, techniques, and features to write great code * *Written from a completely 'Python 3' point of view: teaches.
Alcatraz, James Barter, 1999, Juvenile Nonfiction, 112 pages. Discusses the history of California's Alcatraz Island, covering its use as a military prison, as a national maximum security facility, the lives of prisoners and guards, and

From Then Till Now: Stories of the Growth of Friendliness, Volumes 1-4 Stories of the Growth of Friendliness, Julia Augusta Schwartz, 1929, Friendship, 309 pages Genre screenwriting how to write popular screenplays that sell, Stephen V. Duncan, Oct 15, 2008, Performing Arts, 203 pages. This book’s simple goal is to give the reader, the screenwriter, a practical guide to writing each popular film genre

Estimates can be prepared at any stage during a project but in order to make use of an estimate it is important to consider its purpose, the stage of the project when it was. As a mysterious force makes its way through multiple levels of reality, annihilating everything, including countless dimensions, in its path, Superman, Batman, Wonder Woman.

http://fb.me/2BYde4NGy

The doctrine of parliamentary sovereignty has long been regarded as the most fundamental element of the British Constitution. It holds that Parliament has unlimited legislative power.
The World Bank Inspection Panel In Practice, Ibrahim F. I. Shihata, 2000, Business & Economics, 510 pages. Six years ago, the World Bank created the Inspection Panel, an independent mechanism to respond to claims by those whom the Bank intends to help the most, inhabitants of CIC's School Directory, Volume 32, 1989, School districts What do we do now?? the complete guide for all new parents and parents-to-be!, Paul R. Feinsinger, Suzanne Carroll Feinsinger, Cliff Carle, Dec 1, 1988, Family & Relationships, 102 pages Includes commentary and essays on a variety of subjects as an appendage to the poetry collection. Travel writer and Canada expert Andrew Hempstead offers unique insight into this historic corner of the North American coast, from swimming in the warm waters of Northumberland. 

http://www.alibris.co.uk/booksearch?browse=0&keyword= Programming+in+Go%3A+Creating+Applications+for+the+21st+Century

Vegetables! Life on A Produce Farm, Ruth Owen, Jan 15, 2012, JUVENILE NONFICTION, 32 pages. There are around 1,500 types of delicious, nutrient-rich vegetables in the world. This enlightening volume focuses on some of the diverse types of produce that are often grown.

A History Of Rome To The Death Of Caesar, Walter W. How, H. D. Leigh, Sep 1, 2004, Architecture, 620 pages. 1898. The author's objective in writing this short history of Rome is to develop a text that will meet the requirements of the upper forms in schools and to help pass Never HIGHLIGHT a Book Again! Virtually all testable terms, concepts, persons, places, and events are included. Cram101 Textbook Outlines gives all of the outlines, highlights.

Taming the frontier is a daunting task—one that can't be burdened by the luxuries of life, including romance. When four settlers take on the challenging Colorado territory. Golf hustler Eddie Caminetti returns to the PGA Tour and sets the golf equipment industry on edge when he joins forces with nuclear physicist Norman Standish, who has invented.

Shipbuster: Mosquito Mk XVII "Tse-Tse" an Operational History, Alex Crawford, 2008, History, 72 pages. One of the rarest and least documented versions of the versatile de Havilland Mosquito, the Mk XVIII "Tse-tse" was armed with a 57mm gun. Originally intended for anti-tank Divine right? the Parnell split in Meath, David Lawlor, 2007, History, 266 pages. This unique account of the dramatic events of the Parnell split in Meath challenges the accepted view that Irish priests could lead their people only in the political direction Lost Kitten, Di Taylor, Jan 1, 2005, Juvenile Nonfiction, 20 pages. This interactive series makes developing language skills exciting for primary. Stories and cross-curricular texts with full-color illustrations stimulate students' interest The book may have numerous typos or missing text. It is not illustrated or indexed. However, purchasers can download a free scanned copy of the original rare book from the. From the very first Kabbalistic work, through the Talmud, through an impressive array of rabbinic literature, great minds have found the Aleph-Beis to be a gold mine of wisdom.

http://wp.me/21nNT
Selected reprints on logic design for testability, Constantin C. Timoc, 1984, Computers, 315 pages
Gathering voices essays on playback theatre, Jonathan Fox, Heinrich Dauber, 1999, Literary Collections, 208 pages

http://tiny.cc/uLPM1q
Surgical pathology of the gastro-intestinal tract, Arthur Emanuel Hertzler, 1936, 311 pages.

Testimonial, M. G. Hayes, Dec 19, 2008, Self-Help, 96 pages. Testimonials, by Rev. M.G. Hayes, brings hope, inspiration, and a Christian message that encourages old and young alike to realize that God is true to his word. Whether you are

Evaluating human resource development programs a practical guide for public agencies, Oliver T. Massey, 1996, Business & Economics, 223 pages. The authors provide a detailed introduction and discussion of the most important techniques available to evaluators for assessing human resource development programs.

Dream Wedding, Pamela Macaluso, Jul 16, 2012, Fiction, 187 pages. Nerd Turned Hunk Genie Hill was flabbergasted. If this guy was really Alex Dalton, where was his pocket protector? And what was with the motorcycle and the muscles? Somehow, a

https://openlibrary.org/works/OL7013495M/Programming-in-Go-Creating-Applications-for-the-21st-Century
Kim, Rudyard Kipling, 1994, Fiction, 247 pages. Kim (1901) is Rudyard Kipling's story of an orphan born in colonial India and torn between love for his native India and the demands of Imperial loyalty to his Irish-English.

The Entrepreneur's Information Sourcebook Charting the Path to Small Business Success, Susan C. Awe, Jan 1, 2012, Business & Economics, 285 pages. With a step-by-step approach, this book takes users through the process of planning, establishing, growing, maintaining, and even exiting a small business. It offers invaluable Alaska 2000 Expert Advice and Smart Choices, Completely Updated Every Year, Plus a Full Size Color Map, Fodor's, Mar 3, 2000, Travel, 304 pages. "Fodor's guides are always a pleasure." -- The Chicago Tribune "Teeming with maps and loaded with addresses, phone numbers, and directions." -- Newsday Experienced and first

All the writings in these volumes describe Italy in the years immediately following the fall of Napoleon. Volume 5 Maria Graham, Three Months Passed in the Mountains East of. Oral History for the Local Historical Society, a classic in the field for three decades, tells you how to start an oral history program in your community, how to select the.

Product DescriptionSuccess key books for: Programming puzzles for interviews Campus Preparation Degree/Masters Course Preparation Instructor's GATE Preparation Big job hunters.

http://uvykybe.files.wordpress.com/2014/05/the-connecticut-state-constitution.pdf
Cultural Cobblestones Teaching Cultural Diversity, Lynda Miller, Theresa Steinlage, Mike Printz, Jan 1, 1994, Education, 210 pages. This book describes an interdisciplinary literature-based educational program, demonstrating how multiculturalization of a traditional curriculum can move from creating.


A BOY'S LIFE IS A GRIPPING TALE OF A YOUNG MAN, CARLTON 'DIAMOND' JONES, WHO MUST GROW UP BEFORE HIS TIME. CARLTON TRANSCENDS FROM BEING PROMISING HIGH SCHOOL BASKETBALL STAR. Simon is a young boy who is often sick and misses school. He is lonely and bored in his bedroom until a large bright happy star visits him at his bedroom window. Mrs Twinkle.
Canadian History for Dummies, Will Ferguson, Oct 15, 2012, History, 528 pages. A wild ride through Canadian history, fully revised and updated! This new edition of Canadian History For Dummies takes readers on a thrilling ride through Canadian history.

Britain strong and free a statement of Conservative and Unionist policy, October, 1951, Conservative and Unionist Central Office (Great Britain), Winston Churchill, 1951, Great Britain, 35 pages
Lost Sister, Jean Ryan, Aug 1, 2005, Fiction, 164 pages. What if you met a little girl who looks just like your sister when she was a child? What if the resemblance doesn't stop there? A saute cook at a Berkeley restaurant, LorrieRollercoasters: London Eye Mystery Class Pack, Siobhan Dowd, Jul 14, 2010, 336 pages. Rollercoasters novels are known for the wide selection of fiction, appealing to girls, boys and mixed-ability classes. This Class Pack contains 15 copies of The London Eye

http://uvykybe.files.wordpress.com/2014/05/the-book-of-kombucha.pdf
Zoo Vet, Matt Brash, 2007, Veterinarians, 257 pages
Validity Issues in Evaluative, Ilene Nagel Bernstein, Jan 1, 1976, Social Science, 134 pages
Asthmatica, Jon Paul Fiorentino, Oct 19, 2009, FICTION, 149 pages. Asthmatica is the first collection of comedic fiction from critically acclaimed poet Jon Paul Fiorentino. The stories within are edgy, eccentric and hilarious: a young man How to enjoy designing and building your own home. Gives inspiration and practical information, gives a practical guide to organising a project which covers land, finance and. 'The book is fascinating to read and is warmly recommended to coordination chemists as well as surface and catalysis scientists, who will find here a wealth of stimulating. Jam-packed with everything visitors need to know, this accessible guide book includes tips on getting around, four-season coverage, details on cities such as San Diego, Los.
The Lake Shore Limited, Sue Miller, 2011, Fiction, 322 pages. An insightful story examines how Wilhelmina "Billy" Gertz comes to write a play about the terrorist bombing of a train, how the work is then created anew by the actors and the Jazz portraits the lives and music of the jazz masters, Leonard Lyons, Don Perlo, 1989, Biography & Autobiography, 610 pages. Offers brief profiles of jazz singers, composers, and musicians, and explains terms used in discussing jazz Guardian They chose to protect her. But forgot to guard their hearts., Heather Burch, Oct 9, 2012, Juvenile Fiction, 272 pages. In Dark, book two of the Halflings Trilogy, Raven, a loner, meets fiery Jessica. After suffering a bullet wound and bruised pride, Raven learns there are more terrifying things Programming in Go: Creating Applications for the 21st Century Addison-Wesley, 2012
Tennis Strokes and Tactics to Improve Your Game, John Littleford, Andrew Magrath, 2010, Electronic books, 176 pages. A tennis coaching manual focusing on getting your grip and your positioning (feet, body, racquet, etc) right for each stroke. Part One looks at each of the strokes in turn.

Elfrida Swann, known to everyone as Freddie, is about to marry Alex. Preparations for the great day - service at Westminster, reception at Claridges - are on schedule; the.

http://en.wikipedia.org/wiki/Programming_in_Go_Creating_Applications_for_the_21st_Century
Joy and Sorrow You Lead the Way A Memoir, Dean Carter, Jun 1, 2012, Self-Help, 110 pages. Joy and Sorrow. You Lead the Way The stories are about the journey the author takes as she remembers and shares with the reader her experiences from the tender age of three.

Healing Love through the Tao Cultivating Female Sexual Energy, Mantak Chia, Jul 15, 2005, Health & Fitness, 288 pages. A new edition of the bestseller. The first book to reveal in the West the Taoist techniques that enable women to cultivate and enhance their sexual energy. Reveals Taoist

Framework Maths: Year 9: Homework Answers, Volume 9, Mar 31, 2005, Juvenile Nonfiction, 64 pages. This Homework Answer Book provides answers to the Homework for all three tiers in Year 9, which are firmly based on the Framework objectives. It also provides answers to the

Mark Summerfield 0132764091, 9780132764094
Special Report Series, Issues 299-303, 1961, Medicine
Take your dragon magick to the highest level. From Apprentice to
Enchanter, Shaman to Warrior, and finally culminating as Mystic, the five levels of initiation to high
dragon Programming in Go: Creating Applications for the 21st Century 2012
9780132764094 Representing Health Discourses of Health and Illness in the Media, Martin King,
2005, Consumer education, 284 pages. "Illustrated throughout, this text will be essential reading
for students of Health Studies and Media Studies, and anyone interested in how our notions of
health and illness Oxford Reading Tree remains the nation's favourite reading scheme and
countless children have learnt to read with Biff, Chip, and Kipper. We are delighted to unveil its
fresh.

http://thepiratebay.sx/torrent/73618217712035
Scripture, the Soul of Theology, Joseph A. Fitzmyer, 1994, Religion, 128 pages. Four essays that explain how the proper interpretation of Scripture should function in relation to Tradition, in the study of theology, and in ecumenical work.


http://uvykybe.files.wordpress.com/2014/05/radbourne-remembered-a-derbyshire-village-a-history-of-the

Elements of Episodic Memory, Endel Tulving, 1983, Memory, 351 pages


Travel, if viewed as a commodity, is among the world's leading commercial products accounting for $600 billion in economic trade. If viewed as an employment field, commercial. Includes instructions for a variety of summer projects for children. This book provides an introduction to school life for teaching assistants who have recently been inducted, or are going through the process of induction, and are working in.

http://uvykybe.files.wordpress.com/2014/05/work-teams-that-work-skills-for-managing-across-the-organization.pdf

The Terrorism Industry: The Experts and Institutions That Shape Our View of Terror, Edward S. Herman, Gerry O'Sullivan, 1989, Political Science, 312 pages.

http://uvykybe.files.wordpress.com/2014/05/introductory-notes.pdf
You Can't Tell Me What To Do, Diane Carlson, 1978
Entomology: British Butterflies, Volume 3
British Butterflies, James Duncan, 1835
The Path of Shri Ramana, Sadhu Om, 1971, 183 pages

http://wp.me/2tq4S

http://uvykybe.files.wordpress.com/2014/05/engineering-management-of-capital-projects-a-practical-guide
Rapid interpretation of EKG's a programmed course, Dale Dubin, 1989, Medical, 311 pages

Shannon A Chinatown Adventure, Kathleen V. Kudlinski, Bill Farnsworth, Nov 1, 1996, Juvenile Fiction, 72 pages. Newly arrived in Victorian San Francisco from Ireland, Shannon plans the daring rescue of a young Chinese slave.


As a grade seven student living in an affluent suburb of Vancouver, our unnamed narrator and his closest friend Nettie, are introduced to the exciting world of super-8.

Hike Your Own Hike 7 Life Lessons from Backpacking Across America: Wanderlearn, Book 1, , 2011, Self-Help, 352 pages

Trigonometry For Dummies, Mary Jane Sterling, Jan 28, 2005, Mathematics, 384 pages. A plain-English guide to the basics of trig. From sines and cosines to logarithms, conic sections, and polynomials, this friendly guide takes the torture out of trigonometry.

http://uvykybe.files.wordpress.com/2014/05/say-it-ain-t-so.pdf
Resumes that Knock Them Dead, Martin John Yate, 2004, Business & Economics, 307 pages. In "Resumes That Knock 'em Dead," America's most respected career expert shows how to create a compelling resume that will land readers all the interviews they want.

Nevada Vascular Plant Types and Their Collectors, Volume 77, Arnold Tiehm, 1996, Science, 104 pages. An annotated list of 1,038 vascular plant types from Nevada is presented as well as biographical accounts of their collectors.
Message from the President of the United States, Communicating, in Compliance with Resolutions of the Senate of the 5th of January and 27th of February Last Information in Regard to Provisional Governors of States, United States. Congress, 1866, North Carolina, 259 pages


Organization renewal a holistic approach to organization development, Gordon L. Lippitt, 1982, Business & Economics, 418 pages

http://fb.me/2CrxOrfrw

download Programming in Go: Creating Applications for the 21st Century