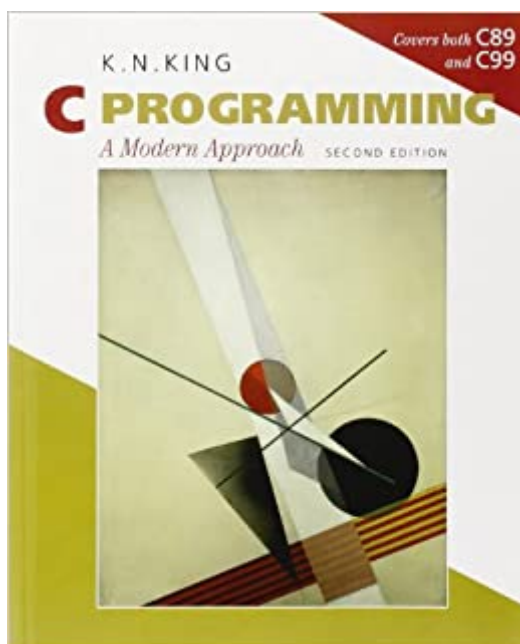


The book was found

# C Programming: A Modern Approach, 2nd Edition



## Synopsis

The first edition of C Programming: A Modern Approach was popular with students and faculty alike because of its clarity and comprehensiveness as well as its trademark Q&A sections. Professor King's spiral approach made it accessible to a broad range of readers, from beginners to more advanced students. With adoptions at over 225 colleges, the first edition was one of the leading C textbooks of the last ten years. The second edition maintains all the book's popular features and brings it up to date with coverage of the C99 standard. The new edition also adds a significant number of exercises and longer programming projects, and includes extensive revisions and updates.

## Book Information

Paperback: 832 pages

Publisher: W. W. Norton & Company; 2 edition (April 19, 2008)

Language: English

ISBN-10: 0393979504

ISBN-13: 978-0393979503

Product Dimensions: 7.6 x 1.3 x 9.3 inches

Shipping Weight: 2.5 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars 137 customer reviews

Best Sellers Rank: #7,716 in Books (See Top 100 in Books) #3 in Books > Computers & Technology > Programming > Languages & Tools > C & C++ > C #34 in Books > Computers & Technology > Software #35 in Books > Textbooks > Computer Science > Programming Languages

## Customer Reviews

K. N. King (Ph.D., University of California, Berkeley) is Associate Professor of Computer Science at Georgia State University. He is the author of Modula-2: A Complete Guide and Java Programming: From the Beginning.

After reading for several months, I think now I can say this is the "best" C language book I have ever read. I have purchased many books for different languages, but this book is probably the best books among them. It is hard to write a comprehensive and concise language book. However, the author somewhat manage to publish this beautiful book. The book title says the book itself. A modern approach to C and I really appreciate this book for helping me understand C language.

Mr. King explains C with specific callouts to C89 vs. C99, important idioms to be aware of, and answers to frequently asked questions, with greater attention to detail than any other book I've read on any programming language. If you want to really know C, this is your book. Read every chapter in succession, do every exercise and programming project, and you will be proficient in C. Truthfully, I did not take that approach, as my goal was to establish a foundational understanding of C in order to pursue Objective-C programming. So I read the book nearly cover to cover, did most of the exercises and programming projects early on and just read the text in later chapters, and skipped what I knew would not be applicable to my Objective-C pursuits, and I walked away with a solid foundation in C. If your goal is to develop in C or any variant such as Objective-C, C++, etc., I would highly recommend starting with this book, and in the case of Objective-C, continuing with Robert Clair's *Learning Objective-C 2.0: A Hands-On Guide to Objective-C for Mac and iOS Developers*.

This is one of the best programming language books I have ever had the pleasure of reading. This is about as close as it gets to having a tutor by your side. The sections of questions and answers are invaluable.

*C Programming: A Modern Approach, 2nd Edition* is a good starting point for someone familiar with another programming language and comfortable figuring out how to find an IDE or compile their own code. The book doesn't hold your hand but does provide a good depth of knowledge, clear examples, and challenging problems at the end of every chapter. Since I am using this book as self study I found that only having the answers to select problems was my biggest complaint about the book. However this book is popular enough that a well phrased Google search will find someone else who also had trouble with the same problem and was able to get help on a forum somewhere. This book is a valuable learning and reference tool that I plan to keep on my desk for years to come.

This book has been a lifesaver for me in my class. It breaks things down to a molecular level and provides little, easy to digest examples. 9 weeks ago I didn't even know what C was, and now I'm confident enough to apply for jobs using C. I wish more languages had textbooks written like this.

K. N. King did a great job. The way he organized the content worked well with me. The exercises and programming projects are well designed too.

A great book. Well written and informative. It is excellent for closing the gaps that the K&R book leaves open. The only issue that I have is that the solutions for the chapter projects are only for selected questions. This might be fine for use in a class room, but is insufficient for home self-study.

Easily the best programming textbook I have ever purchased. It is interesting to read, and there are lots of examples and example problems to work through. The solutions to the odd-numbered problems can be found online. Clear and concise.

[Download to continue reading...](#)

Python Programming: Python Programming for Beginners, Python Programming for Intermediates, Python Programming for Advanced C++: The Ultimate Crash Course to Learning the Basics of C++ (C programming, C++ in easy steps, C++ programming, Start coding today) (CSS,C Programming, ... Programming,PHP, Coding, Java Book 1) C++ and Python Programming: 2 Manuscript Bundle: Introductory Beginners Guide to Learn C++ Programming and Python Programming C++ and Python Programming 2 Bundle Manuscript. Introductory Beginners Guide to Learn C++ Programming and Python Programming Python Programming: The Complete Step By Step Guide to Master Python Programming and Start Coding Today! (Computer Programming Book 4) C Programming: A Modern Approach, 2nd Edition Introduction to Programming with Greenfoot: Object-Oriented Programming in Java with Games and Simulations (2nd Edition) C++: Effective Modern C++ (C++ 11, C++ 14) (guide,C Programming, HTML, Javascript, Programming,all,internet, Coding, CSS, Java, PHP) Assessment, Evaluation, and Programming System for Infants and Children (AEPS®), Second Edition, Curriculum for Three to Six Years (AEPS: Assessment, Evaluation, and Programming System (Unnumbered)) Dynamic Programming and Optimal Control, Vol. II, 4th Edition: Approximate Dynamic Programming A Modern Approach to Classical Repertoire - Part 1: Guitar Technique (Modern Approach to Classical Guitar) Modern Essentials Bundle 6th - Modern Essentials 6th Edition a Contemporary Guide to the Therapeutic Use of Essential Oils, An Introduction to Modern Essentials, and Modern Essentials Reference Card Python Programming Advanced: A Complete Guide on Python Programming for Advanced Users PYTHON: LEARN PYTHON in A Day and MASTER IT WELL. The Only Essential Book You Need To Start Programming in Python Now. Hands On Challenges INCLUDED! (Programming for Beginners, Python) Python Programming Guide + SQL Guide - Learn to be an EXPERT in a DAY!: Box Set Guide (Python Programming, SQL) The Complete Software Developer's Career Guide: How to Learn Your Next Programming Language, Ace Your Programming Interview, and Land The Coding

Job Of Your Dreams Programming with MicroPython: Embedded Programming with  
Microcontrollers and Python CNC 50 Hour Programming Course: For lathes, ISO Standard  
functions, Siemens fixed cycles, parametric programming, methods of use Game Programming  
Gems (Game Programming Gems (W/CD)) Data Analytics and Python Programming: 2 Bundle  
Manuscript: Beginners Guide to Learn Data Analytics, Predictive Analytics and Data Science with  
Python Programming

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)