

The book was found

Expert C Programming: Deep C Secrets



Synopsis

This book is for the knowledgeable C programmer, this is a second book that gives the C programmers advanced tips and tricks. This book will help the C programmer reach new heights as a professional. Organized to make it easy for the reader to scan to sections that are relevant to their immediate needs.

Book Information

Paperback: 353 pages

Publisher: Prentice Hall; 1st edition (June 24, 1994)

Language: English

ISBN-10: 0131774298

ISBN-13: 978-0131774292

Product Dimensions: 7.4 x 0.9 x 9 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 stars [See all reviews](#) (133 customer reviews)

Best Sellers Rank: #60,868 in Books (See Top 100 in Books) #2 in [Books > Computers & Technology > Programming > Languages & Tools > Compilers](#) #22 in [Books > Computers & Technology > Programming > Languages & Tools > C & C++ > C](#) #25 in [Books > Computers & Technology > Programming > Microsoft Programming > C & C++ Windows Programming](#)

Customer Reviews

Peter van der Linden's "Expert C Programming: Deep C Secrets", published in 1994, is already a classic. It explicitly assumes the reader knows how to program in C (according to the author, this "should be every programmer's second book on C"). In that sense, it is similar to Scott Meyers' "Effective C++" (originally published in 1991). Of course, C is a much smaller language than C++ but, even so, it does have some non-trivial aspects, which are precisely what van der Linden zeroes in on. Given the nature of this text, any review of its good and bad points needs to get down to the nitty-gritty. The Good: Dennis Ritchie, in his essay on "The Development of the C language", wrote that "Two ideas are most characteristic of C among languages of its class: the relationship between arrays and pointers, and the way in which declaration syntax mimics expression syntax." In the book under review, van der Linden is at his finest when discussing precisely these two topics. Starting with arrays & pointers: the book includes 3 chapters on the subject, first tackling the classic "defined as array / external declaration as pointer" problem. Later, the author returns to the root of the confusion, namely that even though arrays and pointers are distinct entities in

declarations/definitions, there is one major exception: a function can have an array parameter, but the argument will be converted to a pointer before the call (though this rule isn't recursive). As a result, even though arrays are not modifiable lvalues, you can use assignment inside a function since the argument will have been converted to a pointer.

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

Programming #8:C Programming Success in a Day & Android Programming In a Day! (C Programming, C++programming, C++ programming language, Android , Android Programming, Android Games) Programming #57: C++ Programming Professional Made Easy & Android Programming in a Day (C++ Programming, C++ Language, C++for beginners, C++, Programming ... Programming, Android, C, C Programming) Programming #45: Python Programming Professional Made Easy & Android Programming In a Day! (Python Programming, Python Language, Python for beginners, ... Programming Languages, Android Programming) MYSQL Programming Professional Made Easy 2nd Edition: Expert MYSQL Programming Language Success in a Day for any Computer User! (MYSQL, Android programming, ... JavaScript, Programming, Computer Software) Expert C Programming: Deep C Secrets Expert C Programming: Deep Secrets Programming: Computer Programming for Beginners: Learn the Basics of Java, SQL & C++ - 3. Edition (Coding, C Programming, Java Programming, SQL Programming, JavaScript, Python, PHP) Raspberry Pi 2: Raspberry Pi 2 Programming Made Easy (Raspberry Pi, Android Programming, Programming, Linux, Unix, C Programming, C+ Programming) Android: Programming in a Day! The Power Guide for Beginners In Android App Programming (Android, Android Programming, App Development, Android App Development, ... App Programming, Rails, Ruby Programming) DOS: Programming Success in a Day: Beginners guide to fast, easy and efficient learning of DOS programming (DOS, ADA, Programming, DOS Programming, ADA ... LINUX, RPG, ADA Programming, Android, JAVA) ASP.NET: Programming success in a day: Beginners guide to fast, easy and efficient learning of ASP.NET programming (ASP.NET, ASP.NET Programming, ASP.NET ... ADA, Web Programming, Programming) C#: Programming Success in a Day: Beginners guide to fast, easy and efficient learning of C# programming (C#, C# Programming, C++ Programming, C++, C, C Programming, C# Language, C# Guide, C# Coding) FORTRAN Programming success in a day:Beginners guide to fast, easy and efficient learning of FORTRAN programming (Fortran, Css, C++, C, C programming, ... Programming, MYSQL, SQL Programming) Prolog Programming; Success in a Day: Beginners Guide to Fast, Easy and Efficient Learning of Prolog Programming (Prolog, Prolog Programming, Prolog Logic, ... Programming, Programming Code, Java) R Programming: Learn R Programming In A DAY! - The Ultimate Crash Course to Learning the Basics of R Programming Language In No

Time (R, R Programming, ... Course, R Programming Development Book 1) Parallel Programming: Success in a Day: Beginners' Guide to Fast, Easy, and Efficient Learning of Parallel Programming (Parallel Programming, Programming, ... C++ Programming, Multiprocessor, MPI) Javascript: Beginner to Expert with Javascript Programming (Javascript, Javascript Programming, Javascript for Beginners, Java, Java Programming, Java for Beginners,) Programming Raspberry Pi 3: Getting Started With Python (Programming Raspberry Pi 3, Raspberry Pi 3 User Guide, Python Programming, Raspberry Pi 3 with Python Programming) VBScript: Programming Success in a Day: Beginner's Guide to Fast, Easy and Efficient Learning of VBScript Programming (VBScript, ADA, ASP.NET, C#, ADA ... ASP.NET Programming, Programming, C++, C) Apps: Mobile App Trends in 2015 (iOS, Xcode Programming, App Development, iOS App Development, App Programming, Swift, Without Coding) ((Android, Android ... App Programming, Rails, Ruby Programming))

[Dmca](#)