

Let Us C

Highlights Core Features Like Encapsulation, Polymorphism, Inheritance, Virtual Functions, Templates, Exception Handling, STL and more DESCRIPTION Most best-selling software including MS Office, Internet Explorer, Photoshop, AutoCAD, Google Earth, Firefox etc. are written in C++. So, for anyone who aspires to write good software, C++ has become the language of choice. One has to know the concepts of Object-Oriented Programming and how to use them in C++, to make a mark in the programming world. Let Us C++ teaches you C++ in Yashavant Kanetkar's inimitable style. You would find Let Us C++ easy, yet incredibly thorough. Every discussion is highlighted by clear, direct examples. It will not only serve as your tutorial, but it is likely to be the first thing that you would reach for when faced with a confusing issue. KEY FEATURES

Strengthens the foundations, as a detailed explanation of programming language concepts are given. Lists down all the important points that you need to know related to various topics in an organized manner. Provides In-depth explanation of complex topics. Focuses on how to think logically to solve a problem. WHAT WILL YOU LEARN Classes & Objects, Free Store Management, Stream I/O, References, Virtual Tables and vptr, Templates, Polymorphism, Namespaces,

Exception Handling, Inheritance, Smart Pointers, STL WHO THIS BOOK IS FOR Students, Programmers, researchers, and software developers who wish to learn the basics of C++ programming language. Table of Content 1. Intro to OOP 2. Graduating to C++ 3. Functions 4. Classes and Objects 5. Class Intricacies 6. Inheritance 7. Polymorphism 8. Input/ Output in C++ 9. Advanced Features of C++ 10. Templates 11. Exception Handling 12. Standard Template Library

Let Us C has been part of learning and teaching material in most Engineering and Science Institutes round the country for years now. From last year or so, I received several suggestions that its size be pruned a bit, as many learners who learn C language in their Engineering or Science curriculum have some familiarity with it. I am happy to fulfill this request. I hope the readers would appreciate the lean look of the current edition. In one of the previous edition I had realigned the chapters in such a manner that if a C programming course is taught using Let Us C, it can be finished in 22 lectures of one hour each, with one chapter's contents devoted to one lecture. I am happy that many readers liked this idea and reported that this has made their learning path trouble-free. A more rational reorganization of end-of-chapter exercises in the book has also been well-received. Riding on that feedback I had introduced one more feature in the fifteenth edition-KanNotes. These are hand-crafted notes on C programming.

From the reader's emails I gather that they have turned out to be very useful to help revise their concepts on the day before the examination, viva-voce or interview. Many readers also told me that they have immensely benefitted from the inclusion of the chapter on Interview FAQs. I have improved this chapter further. The rationale behind this chapter is simple—ultimately all the readers of Let Us C sooner or later end up in an interview room where they are required to take questions on C programming. I now have a proof that this chapter has helped to make that journey smooth and fruitful. All the programs present in the book (and some more) are available in source code form at www.kicit.com/books/letusc/sourcecode. You are free to download them, improve them, change them, do whatever with them. If you wish to get solutions for the Exercises in the book they are available in another book titled 'Let Us C Solutions'. If you want some more problems for practice they are available in the book titled 'Let Us C Workbook'. As usual, new editions of these t

Description: Java Language is very popularly used for creating applications for PC, Laptop, Tablet, Web and Mobile world. Learning a language that can work on so many different platforms can be a challenge. This is where you would find this book immediately useful. It follows simple and easy narration style. It doesn't assume any programming background. It begins with the basics and steadily

builds the pace so that the reader finds it easy to handle complex topics towards the end. Each chapter has been designed to create a deep and lasting impression on reader's mind. Object Oriented Programming has been covered in detail to give a strong foundation for Java Programming. Well thought out and fully working example programs and carefully crafted exercises of this book, cover every aspect of Java programming. Well through out and finally working examples, and carefully crafted exercises of this book, covers every aspect of Java Programming. Some of the highlighting features of this book are: A* Data types & Control InstructionsA* Object Oriented ProgrammingA* Classes & ObjectsA* Arrays & StringsA* Inheritance & PolymorphismA* InterfacesA* PackagesA* Exception HandlingA* Effective IOA* Multithreading & SynchronizationA* GenericsA* Collection ClassesA* GUI Using SwingA* Database Connectivity UsingJDBC Table Of Contents:-An Overview of Java-Getting Started-More about Data Types-Decision Control Instruction-Loop Control Instruction-Case Control Instruction-Functions-Advanced Features of Functions-Introduction to OOP-Classes and Objects-Arrays-Strings and Enums-Inheritance-Polymorphism-Exception Handling-Effective Input/ Output-Multithreading in Java-Generics-Collection Classes-User Interfaces-JDBC-Index This book presents a detailed exposition of C in an extremely simple style. The

various features of the language have been systematically discussed. The entire text has been reviewed and revised incorporating the feedback from the readers. Each chapter has been expanded to include a variety of solved examples and practice problems.

Beginning with the basics of computers, the book provides an in-depth analysis of various constructs of C. The key topics include iterative and decision-control statements, functions, recursion, arrays, strings, pointers, structures and unions, and file management. It deals separately with the fundamental concepts of linked lists - the preferred data structure for dynamic allocation of memory. The book also includes a chapter on different searching and sorting algorithms and analysis of time and space complexity of algorithms.

Description: "e;Simplicity"e;- That has been the hallmark of this book in not only its previous fourteen English editions, but also in the Hindi, Gujarati, Japanese, Korean, Chinese and US editions. This book does not assume any programming background. It begins with the basics towards the end of the book. Each Chapter Contains: Lucid explanation of the concept well thought-out, fully working programming examples End of chapter exercises that would help you practise the learned in the chapter Hand crafted "e;kanNotes"e; that would help you remember and revise the concepts covered in each chapter. Table of Contents : Getting

StartedC InstructionsDecision Control InstructionMore Complex Decision MakingLoop Control InstructionMore Complex RepetitionsCase Control InstructionFunctionsPointersRecursionData Types RevisitedThe C PreprocessorArraysMultidimensional ArraysStringsHandling Multiple StringsStructuresConsole Input/ OutputFile Input/ Output More Issues in Input/ OutputOperations on BitsMiscellaneous FeaturesC Under LinuxInterview FAQ'sAppendix A- Compilation and ExecutionAppendix B- Precedence tableAppendix C-Chasing the BugsAppendix D- ASCII ChartPeriodic Tests I to IVIndex

Go is rapidly becoming the preferred language for building web services. While there are plenty of tutorials available that teach Go's syntax to developers with experience in other programming languages, tutorials aren't enough. They don't teach Go's idioms, so developers end up recreating patterns that don't make sense in a Go context. This practical guide provides the essential background you need to write clear and idiomatic Go. No matter your level of experience, you'll learn how to think like a Go developer. Author Jon Bodner introduces the design patterns experienced Go developers have adopted and explores the rationale for using them. You'll also get a preview of Go's upcoming generics support and how it fits into the language. Learn how to write idiomatic code in Go and design a Go project Understand the reasons for the design

decisions in Go Set up a Go development environment for a solo developer or team Learn how and when to use reflection, unsafe, and cgo Discover how Go's features allow the language to run efficiently Know which Go features you should use sparingly or not at all

Learn the hand-crafted notes on C programming

Key Features

- Strengthens the foundations, as a detailed explanation of programming language concepts are given
- Lucid explanation of the concepts
- Well thought-out, fully working programming examples
- End-of-chapter exercises that would help you practice the skills learned in the chapters
- Hand-crafted "e;KanNotes"e; at the end of the each chapter that would help the reader remember and revise the concepts covered in the chapters
- Focuses on how to think logically to solve a problem

Description

The new edition of this classic book has been thoroughly revamped, but remains faithful to the principles that have established it as a favourite amongst students, teachers and software professionals round the world. "e;Simplicity"e;- that has been the hallmark of this book in not only its previous sixteen English editions, but also in the Hindi, Gujrati, Japanese, Korean, Chinese and US editions. This book doesn't assume any programming background. It begins with the basics and steadily builds the pace so that the reader finds it easy to handle advanced topics towards the end of the book.

What will you learn

- C Instructions
- Decision Control Instruction , Loop Control Instruction , Case Control Instruction
- Functions, Pointers, Recursion
- Data Types, The C Preprocessor

Arrays, Strings- Structures, Console Input/Output, File Input/OutputWho this book is forStudents, Programmers, researchers, and software developers who wish to learn the basics of C++ programming language.

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About the Authors
Yashavant Kanetkar
Through his books and Quest Video Courses on C, C++, Java, Python, Data Structures, .NET, IoT, etc. Yashavant Kanetkar has created, molded and groomed lacs of IT careers in the last three decades. Yashavant's books and Quest videos have made a significant contribution in creating top-notch IT manpower in India and abroad. Yashavant's books are globally recognized and millions of students/professionals have benefitted from them. Yashavant's books have been translated into Hindi, Gujarati, Japanese, Korean and Chinese languages. Many of his books are published in India, USA, Japan, Singapore, Korea and China. Yashavant is a much sought after speaker in the IT field and has conducted

seminars/workshops at TedEx, IITs, IIITs, NITs and global software companies. Yashavant has been honored with the prestigious "e;Distinguished Alumnus Award"e; by IIT Kanpur for his entrepreneurial, professional and academic excellence. This award was given to top 50 alumni of IIT Kanpur who have made a significant contribution towards their profession and betterment of society in the last 50 years. In recognition of his immense contribution to IT education in India, he has been awarded the "e;Best .NET Technical Contributor"e; and "e;Most Valuable Professional"e; awards by Microsoft for 5 successive years. Yashavant holds a BE from VJTI Mumbai and M.Tech. from IIT Kanpur. Yashavant's current affiliations include being a Director of KICIT Pvt Ltd. And KSET Pvt Ltd. His LinkedIn profile: [linkedin.com/in/yashavant-kanetkar-9775255](https://www.linkedin.com/in/yashavant-kanetkar-9775255)

Let Us C has been part of learning and teaching material in most O Over three million copies sold worldwide. Authentic Guide to C Programming Language Basic / Intermediate/Advanced C Programming, C Under Unix and GNOME Programming Using GTK Library DESCRIPTION"e; Simplicity"e; -that has been the hallmark of this book in not only its previous fourteen English editions, but also in the Hindi, Gujarati, Japanese, Korean, Chinese and US editions. This book doesn't assume any programming background. It begins with the basics and steadily builds the pace so that the reader finds it easy to handle advanced topics towards the end of the book. Easter chapter contains: Lucid explanation of the concept Well though-out, fully working

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manner. - Prepares you for coding related interview and theoretical questions. - Provides In depth explanation of complex topics and Questions. - Focuses on how to think logically to solve a problem. - Follows a systematic approach that will help you to prepare for an interview in short duration of time. - Exercises are exceptionally useful to complete the reader's understanding of a topic. Ê WHAT WILL YOU LEARN 1. Data types, Control flow instructions, console & File Input/Output 2. Strings, list & tuples, List comprehension 3. Sets & Dictionaries, Functions & Lambdas 4. Dictionary Comprehension 5. Modules, classes and objects, Inheritance 6. Operator overloading, Exception handling 7. Iterators & Generators, Decorators, Command-line Parsing Ê WHO THIS BOOK IS FOR Students, Programmers, researchers, and software developers who wish to learn the basics of Python programming language. Ê Table of ContentsÊ 1. Introduction to Python 2. Python BasicsÊÊÊÊ 3. Strings 4. Decision Control Instruction 5. Repetition Control Instruction 6. Console Input/Output 7. Lists 8. Tuples 9. Sets 10. Dictionaries 11. Comprehensions 12. Functions 13. Recursion 14. Functional Programming 15. Modules and Packages 16. Namespaces 17. Classes and Objects 18. Intricacies of Classes and Objects 19. Containership and Inheritance 20. Iterators and Generators 21. Exception Handling 22. File Input/OutputÊ 23. Miscellany 24. Multi-threading 25. Synchronization

Introduces the features of the C programming language, discusses data types, variables, operators, control flow, functions, pointers, arrays, and structures, and looks

at the UNIX system interface

Learn the basics of most favoured dynamic language for application development Key Features Major reorganisation of chapters with a view to improve comprehension of concepts involved Comprehensive coverage of all the concepts of Core Java Simple language, crystal clear approach, user-friendly book Concepts are duly supported by several examples and self-explanatory analogies. Description Java Language is very popularly used for creating applications for PC, Laptop, Tablet, Web and Mobile world Learning a language that can work on so many different platforms can be a challenge. This is where you would find this book immediately useful. It follows a simple and easy narration style. It doesn't assume any programming background. It begins with the basics and steadily builds the pace so that the reader finds it easy to handle complex topics towards the end. Each chapter has been designed to create a deep and lasting impression on the reader's mind. Object-Oriented Programming has been covered in detail to give a strong foundation for Java Programming. Well thought out and fully working example programs and carefully crafted exercises of this book, cover every aspect of Java programming. What will you learn Data types & Control Instructions Classes & Objects Arrays & Strings Inheritance & Polymorphism Interfaces, Packages Exception Handling, Effective IO Multithreading & Synchronization Generics, Collection classes, GUI Using Swing Database Connectivity Using JDBC Who this book is for This book will prove to be a "must have" for beginners as well as experienced professionals

as it is a stepping stone for learning Java technology. Table of Contents 1. An Overview of Java 2. Getting Started 3. Java Data Types and Instructions 4. Decision Control Instruction 5. Loop Control Instruction 6. Case-Control Instruction 7. Functions 8. Advanced Features of Functions 9. Introduction to OOP 10. Classes and Objects 11. Arrays 12. Strings and Enums 13. Inheritance 14. Polymorphism 15. Exception Handling 16. Effective Input/ Output 17. Multithreading In Java 18. Generics 19. Collection Classes 20. User Interfaces 21. JDBC 22. Index About the Author Yashavant Kanetkar Through his books and Quest Video Courses on C, C++, Java, Python, Data Structures, .NET, IoT, etc. Yashavant Kanetkar has created, molded and groomed lacs of IT careers in the last three decades. Yashavant's books and Quest videos have made a significant contribution in creating top-notch IT manpower in India and abroad. Yashavant's books are globally recognized and millions of students/professionals have benefitted from them. Yashavant's books have been translated into Hindi, Gujarati, Japanese, Korean and Chinese languages. Many of his books are published in India, USA, Japan, Singapore, Korea and China. Yashavant is a much sought after speaker in the IT field and has conducted seminars/workshops at TedEx, IITs, IIITs, NITs and global software companies. His Linkedin profile: [linkedin.com/in/yashavant-kanetkar-9775255](https://www.linkedin.com/in/yashavant-kanetkar-9775255)

If you are new to C++ programming, C++ Primer Plus, Fifth Edition is a friendly and easy-to-use self-study guide. You will cover the latest and most useful

language enhancements, the Standard Template Library and ways to streamline object-oriented programming with C++. This guide also illustrates how to handle input and output, make programs perform repetitive tasks, manipulate data, hide information, use functions and build flexible, easily modifiable programs. With the help of this book, you will: Learn C++ programming from the ground up. Learn through real-world, hands-on examples. Experiment with concepts, including classes, inheritance, templates and exceptions. Reinforce knowledge gained through end-of-chapter review questions and practice programming exercises. C++ Primer Plus, Fifth Edition makes learning and using important object-oriented programming concepts understandable. Choose this classic to learn the fundamentals and more of C++ programming.

Object-Oriented Programming in C++ begins with the basic principles of the C++ programming language and systematically introduces increasingly advanced topics while illustrating the OOP methodology. While the structure of this book is similar to that of the previous edition, each chapter reflects the latest ANSI C++ standard and the examples have been thoroughly revised to reflect current practices and standards. Educational Supplement Suggested solutions to the programming projects found at the end of each chapter are made available to instructors at recognized educational institutions. This educational supplement

can be found at www.prenhall.com, in the Instructor Resource Center.

Let Us C Infinity Science Press LLC

You Will Learn C! Zed Shaw has crafted the perfect course for the beginning C programmer eager to advance their skills in any language. Follow it and you will learn the many skills early and junior programmers need to succeed—just like the hundreds of thousands of programmers Zed has taught to date! You bring discipline, commitment, persistence, and experience with any programming language; the author supplies everything else. In *Learn C the Hard Way*, you'll learn C by working through 52 brilliantly crafted exercises. Watch Zed Shaw's teaching video and read the exercise. Type his code precisely. (No copying and pasting!) Fix your mistakes. Watch the programs run. As you do, you'll learn what good, modern C programs look like; how to think more effectively about code; and how to find and fix mistakes far more efficiently. Most importantly, you'll master rigorous defensive programming techniques, so you can use any language to create software that protects itself from malicious activity and defects. Through practical projects you'll apply what you learn to build confidence in your new skills. Shaw teaches the key skills you need to start writing excellent C software, including Setting up a C environment Basic syntax and idioms Compilation, make files, and linkers Operators, variables, and data

types Program control Arrays and strings Functions, pointers, and structs
Memory allocation I/O and files Libraries Data structures, including linked lists,
sort, and search Stacks and queues Debugging, defensive coding, and
automated testing Fixing stack overflows, illegal memory access, and more
Breaking and hacking your own C code It'll Be Hard at First. But Soon, You'll
Just Get It—And That Will Feel Great! This tutorial will reward you for every
minute you put into it. Soon, you'll know one of the world's most powerful
programming languages. You'll be a C programmer.

Considered to be one of the best-selling programming books ever written, the
eighth edition has now been edited, revised, and updated. A CD-ROM with
demos, code, compiler, executables, and MATLAB examples has been added to
the book. Simplicity and an easy narration style are the hallmarks of the book,
which have made its previous seven editions immensely successful. Today's C
programmer (still the language of choice in science, engineering, game
programming and for handheld devices) has to master the complexities of the
language and contend with its usage in environments like Windows, Linux, and
for the Internet. Let Us C, Eighth Edition covers these three aspects of C
programming and doesn't assume any programming background. It begins with
the basics and steadily builds the pace, so the reader finds it easy to handle

more complicated topics later. This popular author has crafted hundreds of excellent programming examples and exercises for every aspect of C programming.

Software -- Programming Languages.

Updated for C11 Write powerful C programs...without becoming a technical expert! This book is the fastest way to get comfortable with C, one incredibly clear and easy step at a time. You'll learn all the basics: how to organize programs, store and display data, work with variables, operators, I/O, pointers, arrays, functions, and much more. C programming has never been this simple! Who knew how simple C programming could be? This is today's best beginner's guide to writing C programs—and to learning skills you can use with practically any language. Its simple, practical instructions will help you start creating useful, reliable C code, from games to mobile apps. Plus, it's fully updated for the new C11 standard and today's free, open source tools! Here's a small sample of what you'll learn:

- Discover free C programming tools for Windows, OS X, or Linux
- Understand the parts of a C program and how they fit together
- Generate output and display it on the screen
- Interact with users and respond to their input
- Make the most of variables by using assignments and expressions
- Control programs by testing data and using logical operators
- Save time and

effort by using loops and other techniques • Build powerful data-entry routines with simple built-in functions • Manipulate text with strings • Store information, so it's easy to access and use • Manage your data with arrays, pointers, and data structures • Use functions to make programs easier to write and maintain • Let C handle all your program's math for you • Handle your computer's memory as efficiently as possible • Make programs more powerful with preprocessing directives

Learn real-world C programming as per the latest ANSI standard DESCRIPTION In this heterogeneous world a program that is compiler dependent is simply unacceptable. ANSI C Programming teaches you C language in such a manner that you are able to write truly portable programs. This book doesn't assume any programming background. It begins with the basics and steadily builds the pace so that the reader finds it easy to handle complicated topics towards the end. Each chapter has been designed to create a deep and lasting impression on the reader's mind. "If taught through examples, any concept becomes easy to grasp". This book follows this dictum faithfully, Yashavant has crafted well thought out programming examples for every aspects of C programming. KEY FEATURES Learn real-world C programming as per the latest ANSI standard All programs work on DOS, Windows as well as Linux Detailed explanation of

difficult concepts like “Pointers” and “Bitwise operators” End of chapter exercises drawn from different universities Written by best-selling author of Let Us C

WHAT WILL YOU LEARN Algorithms, control instructions, strings, bitwise operators, flowcharts, functions Structures, enumerations, data types, pointers, unions, dynamic memory allocation Storage classes, arrays, File IO, linked list

WHO THIS BOOK IS FOR Students, Programmers, researchers, and software developers who wish to learn the basics of ANSI C Programming.

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11. Arrays
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13. Structures
14. Self Referential Structures and Linked Lists
15. Console Input/Output
16. File Input/Output
17. More Issues In Input/Output
18. Operations On Bits
19. Miscellaneous Features

Description: Best way to learn any programming language is to create good programs in it. C is not exception to this rule. Once you decide to write any program you would find that there are always at least two ways to write it. So you need to find out whether you have chosen the best way to implement your program. That's where you would find this book useful. It contains solutions to all

the exercises present in Let Us C 15th Edition. If you learn the language elements from Let Us C, write programs for the problems given in the exercises and then cross check your answers with the solutions given in this book you would be well on your way to become a skilled C programmer. I am sure you would appreciate this learning path like the millions of students and professionals have in the past decade.

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- Chapter 21 : Operations on Bits
- Chapter 22 : Miscellaneous features
- Chapter 23 : C Under Linux

Best way to improve your programming skills is by writing more programs. Once you write a workable program, you need to improve it from the point of view of efficiency and ease to understanding. That's where you would find this Workbook

useful. It will help you develop these skills step by step. A sure-shot way to become a skilled C programmer is to learn the language elements from Let Us C, solve exercises and then hone your skills further by trying exercises from Let Us C Workbook. This is the learning path that millions of students and professionals across continents have followed in the past decade.

THE PHENOMENAL INTERNATIONAL BESTSELLER: 1 MILLION COPIES SOLD Transform your life with tiny changes in behaviour, starting now. People think that when you want to change your life, you need to think big. But world-renowned habits expert James Clear has discovered another way. He knows that real change comes from the compound effect of hundreds of small decisions: doing two push-ups a day, waking up five minutes early, or holding a single short phone call. He calls them atomic habits. In this ground-breaking book, Clear reveals exactly how these minuscule changes can grow into such life-altering outcomes. He uncovers a handful of simple life hacks (the forgotten art of Habit Stacking, the unexpected power of the Two Minute Rule, or the trick to entering the Goldilocks Zone), and delves into cutting-edge psychology and neuroscience to explain why they matter. Along the way, he tells inspiring stories of Olympic gold medalists, leading CEOs, and distinguished scientists who have used the science of tiny habits to stay productive, motivated, and happy. These small

changes will have a revolutionary effect on your career, your relationships, and your life. _____ A NEW YORK TIMES AND SUNDAY TIMES BESTSELLER 'A supremely practical and useful book.' Mark Manson, author of *The Subtle Art of Not Giving A F*ck* 'James Clear has spent years honing the art and studying the science of habits. This engaging, hands-on book is the guide you need to break bad routines and make good ones.' Adam Grant, author of *Originals* 'Atomic Habits is a step-by-step manual for changing routines.' Books of the Month, Financial Times 'A special book that will change how you approach your day and live your life.' Ryan Holiday, author of *The Obstacle is the Way*

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Periodic Tests I to IV, Course Tests I, II Index About the Authors Through his books and Quest Video Courses on C, C++, Java, Python, Data Structures, .NET, IoT, etc. Yashavant Kanetkar has created, molded and groomed lacs of IT careers in the last three decades. Yashavant's books and Quest videos have made a significant contribution in creating top-notch IT manpower in India and abroad. Yashavant's books are globally recognized and millions of students/professionals have benefitted from them. Yashavant's books have been translated into Hindi, Gujarati, Japanese, Korean and Chinese languages. Many of his books are published in India, USA, Japan, Singapore, Korea and China. Yashavant is a much sought after speaker in the IT field and has conducted seminars/workshops at TedEx, IITs, IIITs, NITs and global software companies. Yashavant has been honored with the prestigious "Distinguished Alumnus Award" by IIT Kanpur for his entrepreneurial, professional and academic excellence. This award was given to top 50 alumni of IIT Kanpur who have made a significant contribution towards their profession and betterment of society in the last 50 years. His Linkedin profile: [linkedin.com/in/yashavant-kanetkar-9775255](https://www.linkedin.com/in/yashavant-kanetkar-9775255) Appreciate the learning path to C Key Features Strengthens the foundations, as a detailed explanation of programming language concepts are given Lists down all the important points that you need to know related to various topics in an organized manner

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Provides In-depth explanation of complex topics Focuses on how to think logically to solve a problem Description Best way to learn any programming language is to create good programs in it. C is not an exception to this rule. Once you decide to write any program you would find that there are always at least two ways to write it. So you need to find out whether you have chosen the best way to implement your program, That's where you would find this book useful. It contains solutions to all the exercises present in Let Us C 17th Edition. If you learn the language elements form Let Us C, write programs for the problems given in the exercises and then cross check your answers with the solutions given in this book you would be well on your way to become a skilled C programmer. What will you learn C Instructions Decision Control Instruction, Loop Control Instruction, Case Control Instruction Functions, Pointers, Recursion Data Types, The C Preprocessor Arrays, Strings Structures, Console Input/Output, File Input/Output Who this book is for Students, Programmers, researchers, and software developers who wish to learn the basics of C programming language. Table of Contents

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Learn Python Quickly, A Programmer-Friendly Guide DESCRIPTION Most Programmer's learning Python are usually comfortable with some or the other programming language and are not interested in going through the typical learning curve of learning the first programming language. Instead, they are looking for something that can get them off the ground quickly. They are looking for similarities and differences in a feature that they have used in other language(s). This book should help them immediately. It guides you from the fundamentals of using module through the use of advanced object orientation. KEY FEATURES Strengthens the foundations, as detailed explanation of programming language concepts are given in simple manner. Lists down all the important points that you need to know related to various topics in an organized manner. Prepares you for coding related interview and theoretical questions. Provides In depth explanation of complex topics and Questions. Focuses on how to think logically to solve a problem. Follows a systematic approach that will help you to prepare for an interview in short duration of time. Exercises are exceptionally useful to

