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C# Herbert Schildt 2002 Learn everything you need to know about Microsoft's new programming language for the .NET platform. Programming guru and best-selling author Herb Schildt presents not only code but valuable insight into best programming practices, so you can implement C# effectively.

Longman History & Civics Icse 8 Singh Vipul 2009-09

Computer Science C++ Sumt Arora

Let Us C Solutions - 15th Edition Yashavant Kanetkar 2018-06-01 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. Table Of Contents:IntroductionChapter 0 : Before We BeginChapter 1 : Getting StartedChapter 2 : C InstructionsChapter 3 : Decision Control InstructionChapter 4 : More Complex Decision MakingChapter 5 : Loop Control InstructionChapter 6 : More Complex RepetitionsChapter 7 : Case Control InstructionChapter 8 : FunctionsChapter 9 : PointersChapter 10 : RecursionChapter 11 : Data Types RevisitedChapter 12 : The C PreprocessorChapter 13 : ArraysChapter 14 : Multidimensional ArraysChapter 15 : StringsChapter 16 : Handling Multiple StringsChapter 17 : StructuresChapter 18 : Console Input/ OutputChapter 19 : File Input/OutputChapter 20 : More Issues in Input/OutputChapter 21 : Operations on BitsChapter 22 : Miscellaneous FeaturesChapter 23 : C Under Linux

Learning Elementary Physics for Class 6 V. K. Sally 2020-01-01 Goyal Brothers Prakashan

C++ Primer Plus Stephen Prata 2011-10-18 C++ Primer Plus, Sixth Edition New C++11 Coverage C++ Primer Plus is a carefully crafted, complete tutorial on one of the most significant and widely used programming languages today. An accessible and easy-to-use self-study guide, this book is appropriate for both serious students of programming as well as developers already proficient in other languages. The sixth edition of C++ Primer Plus has been updated and expanded to cover the latest developments in C++, including a detailed look at the new C++11 standard. Author and educator Stephen Prata has created an introduction to C++ that is instructive, clear, and insightful. Fundamental programming concepts are explained along with details of the C++ language. Many short, practical examples illustrate just one or two concepts at a time, encouraging readers to master new topics by immediately putting them to use. Review questions and programming exercises at the end of each chapter help readers zero in on the most critical information and digest the most difficult concepts. In C++ Primer Plus, you'll find depth, breadth, and a variety of teaching techniques and tools to enhance your learning: A new detailed chapter on the changes and additional capabilities introduced in the C++11 standard Complete, integrated discussion of both basic C language and additional C++ features Clear guidance about when and why to use a feature Hands-on learning with concise and simple examples that develop your understanding a concept or two at a time Hundreds of practical sample programs Review questions and programming exercises at the end of each chapter to test your understanding Coverage of generic C++ gives you the greatest possible flexibility Teaches the ISO standard, including discussions of templates, the standard template library, the string class, exceptions, rtti, and namespaces Table of Contents 1: Getting Started with C++ 2: Setting Out to C++ 3: Dealing with Data 4: Compound Types 5: Loops and Relational Expressions 6: Branching Statements and Logical Operators 7: Functions: C++'s Programming Modules 8: Adventures in Functions 9: Memory Models and Namespaces 10: Objects and Classes 11: Working with Classes 12: Classes and Dynamic Memory Allocation 13: Class Inheritance 14: Reusing Code in C++ 15: Friends, Exceptions, and More 16: The String Class and the Standard Template Library 17: Input, Output, and Files 18: The New C++11 Standard A Number Bases B C++ Reserved Words C The ASCII Character Set D Operator Precedence E Other Operators F The String Template Class G The Standard Template Library Methods and Functions H Selected Readings and Internet Resources I Converting to ISO Standard C++ J Answers to Chapter Reviews

The Testing Trilogy Joelle Charbonneau 2014-10-21 Sixteen-year-old Malencia (Cia) Vale rebels against her government's grueling and deadly testing process, a fight that puts her and her loved ones in danger.

Informatics Practices for Class 11 Dr. Pranab Kumar Das Gupta & Ramprosad Mondal A book on Computers

Objective Workbook for Simplified Middle School Chemistry

The C Answer Book 2Nd Ed. Clovis L. Tondo 1996

C- In Depth Srivastava 2004-11-01

Frank ISC Economics Class XII D.K. Sethi, Mrs. U. Andrews

C++ Crash Course Josh Loposnoo 2019-09-24 A fast-paced, thorough introduction to modern C++ written for experienced programmers. After reading C++ Crash Course, you'll be proficient in the core language concepts, the C++ standard library, and the Boost libraries. C++ is one of the most widely used languages for real-world software. In the hands of a knowledgeable programmer, C++ can produce small, efficient, and readable code that any programmer would be proud of. Designed for intermediate to advanced programmers, C++ Crash Course cuts through the weeds to get you straight to the core of C++17, the most modern revision of the ISO standard. Part 1 covers the core of the C++ language, where you'll learn about everything from types and functions, to the object life cycle and expressions. Part 2 introduces you to the C++ standard library and Boost libraries, where you'll learn about all of the high-quality, fully-featured facilities available to you. You'll cover special utility classes, data structures, and algorithms, and learn how to manipulate file systems and build high-performance programs that communicate over networks. You'll learn all the major features of modern C++, including: • Fundamental types, reference types, and user-defined types • The object lifecycle including storage duration, memory management, exceptions, call stacks, and the RAII paradigm • Compile-time polymorphism with templates and run-time polymorphism with virtual classes • Advanced expressions, statements, and functions • Smart pointers, data structures, dates and times, numerics, and probability/statistics facilities • Containers, iterators, strings, and algorithms • Streams and files, concurrency, networking, and application development With well over 500 code samples and nearly 100 exercises, C++ Crash Course is sure to help you build a strong C++ foundation.

Computer Science with Python Reeta Sahoo, Gagan Sahoo A series of Book of Computers . The ebook version does not contain CD.

Saliva Protection and Transmissible Diseases Crispian Scully 2017-07-19 Saliva Protection and Transmissible Diseases provides a review of saliva protection, raising debate on micro-organisms potentially transmissible in saliva, and also considering the evidence on diseases that may be transmitted by kissing. Saliva is a complex body fluid essential to health, especially mastication, swallowing and speech, and hyposalivation can lead to dysfunction and even infection. More serious pathogens, such as herpes viruses and papillomaviruses can be conveyed by kissing, as can potentially lethal micro-organisms present in some saliva, such as meningococci, fungal organisms and Ebola viruses. Stipulates the defensive roles of saliva, an important topic not previously reviewed in-depth in literature Provides awareness that saliva also transmits infectious agents that can produce serious or even lethal diseases Gives understanding that kissing may be an at-risk practice

Data Structures Through C In Depth Suresh Kumar Srivastava 2004-05-01 This book is written in very simple manner and is very easy to understand. It describes the theory with examples step by step. It contains the description of writing these steps in programs in very easy and understandable manner. The book gives full understanding of each therotical topic and easy implementaion in programming. This book will help the students in self-learning of data structures and in understanding how these concepts are implemented in programs. This book is useful for any level of students. It covers the syllabus of B.E. ,B.Tech, DOEACC Society, IGNOU.

Science for Tenth Class Part 3 Biology Lakhmīr Singh A series of six books for classes IX and X according to the CBSE syllabus. Each class divided into 3 parts. Part 1 - Physics. Part 2 - Chemistry. Part 3 - Biology

Accelerated C++: Practical Programming by Example Andrew Koenig 2000-09

Computer Science with C++ Reeta Sahoo, Gagan Sahoo A series of Book of Computers . The ebook version does not contain CD.

Head First Java Kathy Sierra 2005-02-09 Learning a complex new language is no easy task especially when it s an object-oriented computer programming language like Java. You might think the problem is your brain. It seems to have a mind of its own, a mind that doesn't always want to take in the dry, technical stuff you're forced to study. The fact is your brain craves novelty. It's constantly searching, scanning, waiting for something unusual to happen. After all, that's the way it was built to help you stay alive. It takes all the routine, ordinary, dull stuff and filters it to the background so it won't interfere with your brain's real work--recording things that matter. How does your brain know what matters? It's like the creators of the Head First approach say, suppose you're out for a hike and a tiger jumps in front of you, what happens in your brain? Neurons fire. Emotions crank up. Chemicals surge. That's how your brain knows. And that's how your brain will learn Java. Head First Java combines puzzles, strong visuals, mysteries, and soul-searching interviews with famous Java objects to engage you in many different ways. It's fast, it's fun, and it's effective. And, despite its playful appearance, Head First Java is serious stuff: a complete introduction to object-oriented programming and Java. You'll learn everything from the fundamentals to advanced topics, including threads, network sockets, and distributed programming with RMI. And the new, second edition focuses on Java 5.0, the latest version of the Java language and development platform. Because Java 5.0 is a major update to the platform, with deep, code-level changes, even more careful study and implementation is

required. So learning the Head First way is more important than ever. If you've read a Head First book, you know what to expect--a visually rich format designed for the way your brain works. If you haven't, you're in for a treat. You'll see why people say it's unlike any other Java book you've ever read. By exploiting how your brain works, Head First Java compresses the time it takes to learn and retain--complex information. Its unique approach not only shows you what you need to know about Java syntax, it teaches you to think like a Java programmer. If you want to be bored, buy some other book. But if you want to understand Java, this book's for you.

Mathematical Analysis S. C. Malik 1992 The book is intended to serve as a text in analysis by the honours and post-graduate students of the various universities. Professional or those preparing for competitive examinations will also find this book useful. The book discusses the theory from its very beginning. The foundations have been laid very carefully and the treatment is rigorous and on modern lines. It opens with a brief outline of the essential properties of rational numbers and using Dedekind's cut, the properties of real numbers are established. This foundation supports the subsequent chapters: Topological frame work real sequences and series, continuity differentiation, functions of several variables, elementary and implicit functions, Riemann and Riemann-Stieltjes integrals, Lebesgue integrals, surface, double and triple integrals are discussed in detail. Uniform convergence, power series, Fourier series, improper integrals have been presented in as simple and lucid manner as possible and fairly large number solved examples to illustrate various types have been introduced. As per need, in the present set up, a chapter on metric spaces discussing completeness, compactness and connectedness of the spaces has been added. Finally two appendices discussing beta-gamma functions, and Cantor's theory of real numbers add glory to the contents of the book.

Introduction to Computing & Problem Solving With Python Jeeva Jose 2016-08-01 This book 'Introduction to Computing and Problem Solving with Python' will help every student, teacher and researcher to understand the computing basics and advanced Python programming language. The Python programming topics include the reserved keywords, identifiers, variables, operators, data types and their operations, flow control techniques which include decision making and looping, modules, files and exception handling techniques. Advanced topics like Python regular expressions, database programming and object oriented programming concepts are also covered in detail. All chapters have worked out programs, illustrations, review and frequently asked interview questions. The simple style of presentation makes this a friend for self-learners. More than 300 solved lab exercises available in this book is tested in Python 3.4.3 version for Windows. The book covers syllabus for more than 35 international universities and 45 Indian universities like Dr. APJ Abdul Kalam Technological University, Christ University, Savitribai Phule Pune University, University of Delhi, University of Calicut, Mahatma Gandhi University, University of Mumbai, AICTE, CBSE, MIT, University of Virginia, University of Chicago, University of Toronto, Technical University of Denmark etc.

A Book on C Al Kelley 1990 The authors provide clear examples and thorough explanations of every feature in the C language. They teach C vis-a-vis the UNIX operating system. A reference and tutorial to the C programming language. Annotation copyrighted by Book News, Inc., Portland, OR

A 'New You' for Your 'New Baby' Preeti Subberwal 2018-01-26 Look no further. Browse no more. If you have any question related to pregnancy, this book has it covered. What's even better? The authors have done thorough exploration and have managed to bring age-old wisdom on the same page as cutting-edge research. Ranging from the fields of neuroscience, prenatal psychology, cell biology, genetics, nutrition, consciousness studies, and more, the book is a comprehensive one-stop solution to help expand a awareness in an easy-to-follow format. To make your journey through it a holistic and rewarding experience, A New You for Your New Baby also brings together the world of spirituality and science. In creating and nurturing wholeness for your unborn, you will be propelled to find your own wholeness. The book has word from mothers, midwives, doctors across specialties, scientists, philosophers and other experts, making it a relatable, complete book on pregnancy.

Simplified ICSE Chemistry Dr. Viraf J. Dalal

Microorganisms in Environmental Management T. Satyanarayana 2012-01-02 Microbes and their biosynthetic capabilities have been invaluable in finding solutions for several intractable problems mankind has encountered in maintaining the quality of the environment. They have, for example, been used to positive effect in human and animal health, genetic engineering, environmental protection, and municipal and industrial waste treatment. Microorganisms have enabled feasible and cost-effective responses which would have been impossible via straightforward chemical or physical engineering methods. Microbial technologies have of late been applied to a range of environmental problems, with considerable success. This survey of recent scientific progress in usefully applying microbes to both environmental management and biotechnology is informed by acknowledgement of the polluting effects on the world around us of soil erosion, the unwanted migration of sediments, chemical fertilizers and pesticides, and the improper treatment of human and animal wastes. These harmful phenomena have resulted in serious environmental and social problems around the world, problems which require us to look for solutions elsewhere than in established physical and chemical technologies. Often the answer lies in hybrid applications in which microbial methods are combined with physical and chemical ones. When we remember that these highly effective microorganisms, cultured for a variety of applications, are but a tiny fraction of those to be found in the world around us, we realize the vastness of the untapped and beneficial potential of microorganisms. At present, comprehending the diversity of hitherto uncultured microbes involves the application of metagenomics, with several novel microbial species having been discovered using culture-independent approaches. Edited by recognized leaders in the field, this penetrating assessment of our progress to date in deploying microorganisms to the advantage of environmental management and biotechnology will be widely welcomed.

ISC Mathematics Book 1 for Class- 11 O P Malhotra S Chand's ISC Mathematics is structured according to the latest syllabus as per the new CISCE (Council for the Indian School Certificate Examinations), New Delhi, for ISC students taking classes XI & XII examinations.

Python for Professionals Matt Telles 2019-12-18 TAGLINE Learn to be a Python expert in ten easy lessons! DESCRIPTION This book is intended for the professional programmer who wants to learn Python for their place of business, or simply to extend their knowledge. You will learn the basics of the language--from how to define variables and implement looping and conditional constructs, to working with existing code. Once we have established the baseline for writing code in Python, you'll learn how to create your own functions and classes, how to extend existing code, and how to work with Python-specific things like comprehensions and generators. With a solid foundation, you will then move on to learn about the existing Python libraries, called packages, and how to use them, as well as discovering little tips and tricks that will make you a hit with all the programmers at work, and really aid you in nailing that programming interview. KEY FEATURES Acquire knowledge of Python programming simply and easily. Learn about object-oriented programming and how it applies to Python. Make a splash with list comprehensions, generators, and decorators. Learn about file processing with Python, and how it makes JSON easy to deal with. Work with dictionaries and sets quickly and easily. Learn about what others have made available in the Python world. Pick up tricks and tips that will make you look like a Python expert in no time. WHAT WILL YOU LEARN By the time you have finished this book, you will know enough to write complex Python programs and work with existing Python code. You will find out about the packages that make Python one of the most popular programming languages and will understand the "Pythonic" way of thinking and programming. WHO THIS BOOK IS FOR This book is designed for programmers who have experience in at least one programming language. No prior Python experience is necessary, but it is assumed that you understand the basics of loops, conditionals and object-oriented constructs, such as classes. You should have or have access to a system that runs Python 3 (any version). Table of Contents 1. The history and installation of Python 2. Python types and constructs 3. The Nuts and Bolts 4. Structuring your Python projects 5. Object-oriented programming with Python 6. Advanced manipulations 7. File input and output 8. Imports and Exports 9. Miscellaneous 10. Not re-inventing the wheel 11. Tips and Tricks

Learning XML Erik T. Ray 2003-09-22 This second edition of the bestselling Learning XML provides web developers with a concise but grounded understanding of XML (the Extensible Markup Language) and its potential--not just a whirlwind tour of XML. The author explains the important and relevant XML technologies and their capabilities clearly and succinctly with plenty of real-life projects and useful examples. He outlines the elements of markup--demystifying concepts such as attributes, entities, and namespaces--and provides enough depth and examples to get started. Learning XML is a reliable source for anyone who needs to know XML, but doesn't want to waste time wading through hundreds of web sites or 800 pages of bloated text. For writers producing XML documents, this book clarifies files and the process of creating them with the appropriate structure and format. Designers will learn what parts of XML are most helpful to their team and will get started on creating Document Type Definitions. For programmers, the book makes syntax and structures clear. Learning XML also discusses the stylesheets needed for viewing documents in the next generation of browsers, databases, and other devices. Learning XML illustrates the core XML concepts and language syntax, in addition to important related tools such as the CSS and XSL styling languages and the XLink and XPointer specifications for creating rich link structures. It includes information about three schema languages for validation: W3C Schema, Schematron, and RELAX-NG, which are gaining widespread support from people who need to validate documents but aren't satisfied with DTDs. Also new in this edition is a chapter on XSL-FO, a powerful formatting language for XML. If you need to wade through the acronym soup of XML and start to really use this powerful tool, Learning XML, will give you the roadmap you need.

Silly Dilly Kuntie Ramdat Balkaran

Mastering C++ K. R. Venugopal 1997

Physics for Degree Students B.Sc. First Year C L Arora 2010 For B.Sc I yr students as per the new syllabus of UGC curriculum for all Indian universities. The present book has two sections. Section I covers 1 which includes chapters on Mechanics, oscillations and Properties of Matter. Section II covers course 2 which includes chapters on

ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY.

CIVIL ENGINEERING (OBJECTIVE TYPES) Dr. P. JAYA RAMI REDDY 2007-06-01

I.C.S.E. COMMERCIAL STUDIES FOR CLASS IX Dr. C. B. GUPTA 2020-01-01 Goyal Brothers PRAKASHAN

ENTREPRENEURSHIP -CBSE CLASS 12 (FOR 2021-22 EDITION) VK GLOBAL PUBLICATIONS PVT LTD 2021-07-02 From the publisher VK GLOBAL PUBLICATIONS PVT. LTD. IS A HOUSEHOLD NAME NOW. ESTABLISHED IN 1979, WITH MORE THAN THREE DECADES OF LEADERSHIP IN THE AREA OF ECONOMICS AND COMMERCE, WE TAKE PRIDE IN CLAIMING THAT WE CONTINUE WITH THE UNSTIRRED READERSHIP IN THE COUNTRY. SPECIALISING IN THE AREA OF ECONOMICS AND COMMERCE, WE ARE NOT AVERSE TO THE IDEA OF DIVERSIFICATION. KEEPING THIS IN VIEW, MORE THAN A DECADE AGO, A SERIES OF ‘EXAM IDEAS’ WAS LAUNCHED IN ALL THE SUBJECTS FOR CLASSES IX -XII, HOWEVER, THE SUCCESS OF OUR PUBLICATION IS ADMITTEDLY DUE TO PRUDENT PROLIFIC WRITERS. WE HAVE A RESOURCE POOL OF REPUTED AUTHORS, WHO LEAVE NO STONE UNTURNED IN BRINGING OUT THE BEST OF STUDY MATERIAL, WHICH MAKES OUR READERS VERSATILE IN THEIR THOUGHT PROCESSES AND EQUIPS THEM WITH EXAM-ORIENTED ACUMEN. THOUSANDS OF ACKNOWLEDGMENT AND ACCOLADES THAT WE RECEIVE EVERY YEAR FROM OUR READERS ARE A GOOD TESTIMONY TO THE GENUINE EFFORTS AND TRUSTWORTHY ENDEAVORS OF OUR AUTHORS THE BOOK HAS BEEN DESIGNED TOPIC AND SUBTOPIC-WISE, KEEPING THE STUDENTS’ NEEDS IN MIND.

PRINCIPLES OF POWER SYSTEM VK MEHTA & ROHIT MEHTA 2005 THE SUBJECT OF POWER SYSTEMS HAS ASSUMED CONSIDERABLE IMPORTANCE IN RECENT YEARS AND GROWING DEMAND FOR A COMPACT WORK HAS RESULTED IN THIS BOOK. A NEW CHAPTER HAS BEEN ADDED ON NEUTRAL GROUNDING.

DATA STRUCTURES AND ALGORITHMS MADE EASY NARASIMHA KARUMANCHI 2011-12 PEELING DATA STRUCTURES AND ALGORITHMS FOR INTERVIEWS [RE-PRINTED WITH CORRECTIONS AND NEW PROBLEMS]: “DATA STRUCTURES AND ALGORITHMS MADE EASY: DATA STRUCTURE AND ALGORITHMIC PUZZLES” IS A BOOK THAT OFFERS SOLUTIONS TO COMPLEX DATA STRUCTURES AND ALGORITHMS. THERE ARE MULTIPLE SOLUTIONS FOR EACH PROBLEM AND THE BOOK IS CODED IN C/C++, IT COMES HANDY AS AN INTERVIEW AND EXAM GUIDE FOR COMPUTER SCIENTISTS. A HANDY GUIDE OF SORTS FOR ANY COMPUTER SCIENCE PROFESSIONAL, “DATA STRUCTURES AND ALGORITHMS MADE EASY: DATA STRUCTURE AND ALGORITHMIC PUZZLES” IS A SOLUTION BANK FOR VARIOUS COMPLEX PROBLEMS RELATED TO DATA STRUCTURES AND ALGORITHMS. IT CAN BE USED AS A REFERENCE MANUAL BY THOSE READERS IN THE COMPUTER SCIENCE INDUSTRY. THE BOOK HAS AROUND 21 CHAPTERS AND COVERS RECURSION AND BACKTRACKING, LINKED LISTS, STACKS, QUEUES, TREES, PRIORITY QUEUE AND HEAPS, DISJOINT SETS ADT, GRAPH ALGORITHMS, SORTING, SEARCHING, SELECTION ALGORITHMS [MEDIANS], SYMBOL TABLES, HASHING, STRING ALGORITHMS, ALGORITHMS DESIGN TECHNIQUES, GREEDY ALGORITHMS, DIVIDE AND CONQUER ALGORITHMS, DYNAMIC PROGRAMMING, COMPLEXITY CLASSES, AND OTHER MISCELLANEOUS CONCEPTS. DATA STRUCTURES AND ALGORITHMS MADE EASY: DATA STRUCTURE AND ALGORITHMIC PUZZLES BY NARASIMHA KARUMANCHI WAS PUBLISHED IN MARCH, AND IT IS CODED IN C/C++ LANGUAGE. THIS BOOK SERVES AS GUIDE TO PREPARE FOR INTERVIEWS, EXAMS, AND CAMPUS WORK. IT IS ALSO AVAILABLE IN JAVA. IN SHORT, THIS BOOK OFFERS SOLUTIONS TO VARIOUS COMPLEX DATA STRUCTURES AND ALGORITHMIC PROBLEMS. WHAT IS UNIQUE? OUR MAIN OBJECTIVE ISN’T TO PROPOSE THEOREMS AND PROOFS ABOUT DS AND ALGORITHMS. WE TOOK THE DIRECT ROUTE AND SOLVED PROBLEMS OF VARYING COMPLEXITIES. THAT IS, EACH PROBLEM CORRESPONDS TO MULTIPLE SOLUTIONS WITH DIFFERENT COMPLEXITIES. IN OTHER WORDS, WE ENUMERATED POSSIBLE SOLUTIONS. WITH THIS APPROACH, EVEN WHEN A NEW QUESTION ARISES, WE OFFER A CHOICE OF DIFFERENT SOLUTION STRATEGIES BASED ON YOUR PRIORITIES. TOPICS COVERED: INTRODUCTION RECURSION AND BACKTRACKING LINKED LISTS STACKS QUEUES TREES PRIORITY QUEUE AND HEAPS DISJOINT SETS ADT GRAPH ALGORITHMS SORTING SEARCHING SELECTION ALGORITHMS [MEDIANS] SYMBOL TABLES HASHING STRING ALGORITHMS ALGORITHMS DESIGN TECHNIQUES GREEDY ALGORITHMS DIVIDE AND CONQUER ALGORITHMS DYNAMIC PROGRAMMING COMPLEXITY CLASSES MISCELLANEOUS CONCEPTS TARGET AUDIENCE? THESE BOOKS PREPARE READERS FOR INTERVIEWS, EXAMS, AND CAMPUS WORK. LANGUAGE? ALL CODE WAS WRITTEN IN C/C++. IF YOU ARE USING JAVA, PLEASE SEARCH FOR “DATA STRUCTURES AND ALGORITHMS MADE EASY IN JAVA.” ALSO, CHECK OUT SAMPLE

CHAPTERS AND THE BLOG AT: CAREERMUNK.COM

DATA STRUCTURES USING C++ D. S. MALIK 2009-07-31 NOW IN ITS SECOND EDITION, D.S. MALIK BRINGS HIS PROVEN APPROACH TO C++ PROGRAMMING TO THE CS2 COURSE. CLEARLY WRITTEN WITH THE STUDENT IN MIND, THIS TEXT FOCUSES ON DATA STRUCTURES AND INCLUDES ADVANCED TOPICS IN C++ SUCH AS LINKED LISTS AND THE STANDARD TEMPLATE LIBRARY (STL).

THE TEXT FEATURES ABUNDANT VISUAL DIAGRAMS, EXAMPLES, AND EXTENDED PROGRAMMING EXAMPLES, ALL OF WHICH SERVE TO ILLUMINATE DIFFICULT CONCEPTS. COMPLETE PROGRAMMING CODE AND CLEAR DISPLAY OF SYNTAX, EXPLANATION, AND EXAMPLE ARE USED THROUGHOUT THE TEXT, AND EACH CHAPTER CONCLUDES WITH A ROBUST EXERCISE SET. IMPORTANT NOTICE: MEDIA CONTENT REFERENCED WITHIN THE PRODUCT DESCRIPTION OR THE PRODUCT TEXT MAY NOT BE AVAILABLE IN THE EBOOK VERSION.

TEXTBOOK OF COMPUTER SCIENCE : FOR CLASS XII SEEMA BHATNAGAR 2008-08-19 WRITTEN IN ACCORDANCE WITH CBSE SYLLABUS FOR BOARD EXAMINATION TO BE HELD IN 2009 AND 2010 THIS TEXTBOOK IS A SEQUEL TO THE TEXTBOOK OF COMPUTER SCIENCE FOR CLASS XI. IT IS WRITTEN IN A SIMPLE, DIRECT STYLE FOR MAXIMUM CLARITY. IT COMPREHENSIVELY COVERS THE CLASS XII CBSE SYLLABUS OF COMPUTER SCIENCE (SUBJECT CODE 083). THE GOAL OF THE BOOK IS TO DEVELOP THE STUDENT’S PROFICIENCY IN FUNDAMENTALS AND MAKE THE LEARNING PROCESS CREATIVE, ENGROSSING AND INTERESTING. THERE ARE PRACTICE EXERCISES AND QUESTIONS THROUGHOUT THE TEXT, DESIGNED ON THE PATTERN OF SAMPLE QUESTION PAPERS PUBLISHED BY CBSE. THE APPROACH OF THIS BOOK IS TO TEACH THE STUDENTS THROUGH EXTENSIVE “SKILL AND DRILL” TYPE EXERCISES IN ORDER TO MAKE THEM HIGH-RANKING ACHIEVERS IN THE BOARD EXAMINATIONS. KEY FEATURES  PROVIDES ACCURATE AND BALANCED COVERAGE OF TOPICS AS PRESCRIBED IN THE CBSE SYLLABUS CODE 083.  BUILDS A SOLID PROGRAMMING FOUNDATION IN C++.  STUDENTS CAN PREPARE A PRACTICAL FILE WITH SOLVED PROGRAMMING EXAMPLES GIVEN IN THE TEXT.  END-OF-CHAPTER QUESTIONS HELP TEACHERS PREPARE ASSIGNMENTS FOR SELF-PRACTICE BY THE STUDENTS.  END-OF-CHAPTER PROGRAMMING EXERCISES HELP STUDENTS IN PREPARING FOR THE BOARD PRACTICAL EXAMINATION.  SOLVED QUESTIONS AT THE END OF EACH CHAPTER PREPARE STUDENTS FOR THE BOARD THEORY EXAMINATION. FOR FURTHER GUIDANCE ON HOW TO USE THIS BOOK EFFECTIVELY, E-MAIL THE AUTHOR USING

SEEMA_591@REDIFFMAIL.COM

AUTOMATE THE BORING STUFF WITH PYTHON, 2ND EDITION AL SWEIGART 2019-11-12 THE SECOND EDITION OF THIS BEST-SELLING PYTHON BOOK (OVER 500,000 COPIES SOLD!) USES PYTHON 3 TO TEACH EVEN THE TECHNICALLY UNINCLINED HOW TO WRITE PROGRAMS THAT DO IN MINUTES WHAT WOULD TAKE HOURS TO DO BY HAND. THERE IS NO PRIOR PROGRAMMING EXPERIENCE REQUIRED AND THE BOOK IS LOVED BY LIBERAL ARTS MAJORS AND GEEKS ALIKE. IF YOU’VE EVER SPENT HOURS RENAMING FILES OR UPDATING HUNDREDS OF SPREADSHEET CELLS, YOU KNOW HOW TEDIOUS TASKS LIKE THESE CAN BE. BUT WHAT IF YOU COULD HAVE YOUR COMPUTER DO THEM FOR YOU? IN THIS FULLY REVISED SECOND EDITION OF THE BEST-SELLING CLASSIC AUTOMATE THE BORING STUFF WITH PYTHON, YOU’LL LEARN HOW TO USE PYTHON TO WRITE PROGRAMS THAT DO IN MINUTES WHAT WOULD TAKE YOU HOURS TO DO BY HAND--NO PRIOR PROGRAMMING EXPERIENCE REQUIRED. YOU’LL LEARN THE BASICS OF PYTHON AND EXPLORE PYTHON’S RICH LIBRARY OF MODULES FOR PERFORMING SPECIFIC TASKS, LIKE SCRAPING DATA OFF WEBSITES, READING PDF AND WORD DOCUMENTS, AND AUTOMATING CLICKING AND TYPING TASKS. THE SECOND EDITION OF THIS INTERNATIONAL FAN FAVORITE INCLUDES A BRAND-NEW CHAPTER ON INPUT VALIDATION, AS WELL AS TUTORIALS ON AUTOMATING GMAIL AND GOOGLE SHEETS, PLUS TIPS ON AUTOMATICALLY UPDATING CSV FILES. YOU’LL LEARN HOW TO CREATE PROGRAMS THAT EFFORTLESSLY PERFORM USEFUL FEATS OF AUTOMATION TO:

- SEARCH FOR TEXT IN A FILE OR ACROSS MULTIPLE FILES
- CREATE, UPDATE, MOVE, AND RENAME FILES AND FOLDERS
- SEARCH THE WEB AND DOWNLOAD ONLINE CONTENT
- UPDATE AND FORMAT DATA IN EXCEL SPREADSHEETS OF ANY SIZE
- SPLIT, MERGE, WATERMARK, AND ENCRYPT PDFs
- SEND EMAIL RESPONSES AND TEXT NOTIFICATIONS
- FILL OUT ONLINE FORMS

STEP-BY-STEP INSTRUCTIONS WALK YOU THROUGH EACH PROGRAM, AND UPDATED PRACTICE PROJECTS AT THE END OF EACH CHAPTER CHALLENGE YOU TO IMPROVE THOSE PROGRAMS AND USE YOUR NEWFOUND SKILLS TO AUTOMATE SIMILAR TASKS. DON’T SPEND YOUR TIME DOING WORK A WELL-TRAINED MONKEY COULD DO. EVEN IF YOU’VE NEVER WRITTEN A LINE OF CODE, YOU CAN MAKE YOUR COMPUTER DO THE GRUNT WORK. LEARN HOW IN AUTOMATE THE BORING STUFF WITH PYTHON, 2ND EDITION.