

The 5 Keys To Value Investing

Chapter Navigation Tools • CBSE Syllabus : Strictly as per the latest CBSE Syllabus dated: April 21, 2022 Cir. No. Acad-48/2022 • Latest updations: Some more benefits students get from the revised edition were as follows: • Topic wise/concept wise segregation of chapters • Important Keywords for quick recall of the concepts • Fundamental Facts to enhance knowledge • Practice questions within the chapters for better practice • Reflections to ask about your learnings • Unit wise Self Assessment Papers & Practice Papers for self evaluation • Revision Notes: Chapter wise & Topic wise • Exam Questions: Includes Previous Years Board Examination questions (2013-2021) • CBSE Marking Scheme Answers: Previous Years' Board Marking scheme answers (2013-2020) • New Typology of Questions: MCQs, assertion-reason, VSA ,SA & LA including case based questions • Toppers Answers: Latest Toppers' handwritten answers sheets Exam Oriented Prep Tools • Commonly Made Errors & Answering Tips to avoid errors and score improvement • Mind Maps for quick learning • Concept Videos for blended learning • Academically Important (AI) look out for highly expected questions for the upcoming exams • Mnemonics for better memorisation • Self Assessment Papers Unit wise test for self preparatio"

The book starts the Python language from the basics and then intermediate and advanced topics are covered. After functional programming is explained in detail, object-oriented programming features such as classes, inheritance, abstract classes, polymorphism are described. Data structures and collections are given for both fundamental and advanced usage. The book contains new and advanced features such as magic functions, type checking.

DESCRIPTION In the last few years, python gained popularity and became the first choice of the students, teachers as well as professionals. It is being used in different fields such as education, software development, website development and also in various advanced research. In the field of education it allows students to learn the programming language in an easier and efficient manner. In the information technology field it can be used as a language for creating softwares as well as for web developments. It can be integrated with different platforms like Django. In research, Python programming can be used in simulation or it can be used for machine learning techniques. The primary goal of this text is to create a pedagogically sound and accessible textbook that emphasises on core concepts of Python programming. The book contains lots of practical examples to show the working of a particular code construct. The book can be very helpful in order to learn the basic and advance concepts of python programming. In the beginning of the book the focus is on the basic concepts related to core python programming starting from the installation phase of python interpreter to building the concepts for the reader towards python programming. Then the book moves towards the concept of different statements and programming conditions that python programming can handle in an easier manner. It then moves to the concepts related to object oriented programming and at last the reader will get to know about the database connectivity with the python program. KEY FEATURES Acquire basic concepts related to python programming Understand the core functionalities of Python Programming Provide the information regarding idle IDE Computational Problem solving in Python Object oriented concepts in Python Database connectivity with Python WHAT WILL YOU LEARN You can learn the core concept related to python programming You will get to learn how to program in python You can learn how Python programming helps to solve computational problems By reading this book you can learn how to work with python You will get familiarity with the python programming concepts. You will learn how to operate idle IDE and how it can be used to write python program in easier way. WHO THIS BOOK IS FOR The book is intended for anyone who wish to learn python programming language. This book also covers the syllabus of various universities and readers can use this book as a help in their academic education. This book can be used by readers to start with python programming from basics to advanced level even without having any prior knowledge of python programming. Table of Contents Introduction to Python Python Fundamentals Expression and Operators Control Statements Functions List Processing Tuple Processing Dictionary Processing String Processing File Processing Exception Handling Object Oriented Programming Inheritance & Polymorphism Database Design in Python

In this new and improved third edition of the highly popular Game Engine Architecture, Jason Gregory draws on his nearly two decades of experience at Midway, Electronic Arts and Naughty Dog to present both the theory and practice of game engine software development. In this book, the broad range of technologies and techniques used by AAA game studios are each explained in detail, and their roles within a real industrial-strength game engine are illustrated. New to the Third Edition This third edition offers the same comprehensive coverage of game engine architecture provided by previous editions, along with updated coverage of: computer and CPU hardware and memory caches, compiler optimizations, C++ language standardization, the IEEE-754 floating-point representation, 2D user interfaces, plus an entirely new chapter on hardware parallelism and concurrent programming. This book is intended to serve as an introductory text, but it also offers the experienced game programmer a useful perspective on aspects of game development technology with which they may not have deep experience. As always, copious references and citations are provided in this edition, making it an excellent jumping off point for those who wish to dig deeper into any particular aspect of the game development process. Key Features Covers both the theory and practice of game engine software development Examples are grounded in specific technologies, but discussion extends beyond any particular engine or API. Includes all mathematical background needed. Comprehensive text for beginners and also has content for senior engineers. Oswaal CBSE Chapterwise & Topicwise Question Bank Class 12 Computer Science Book (For 2022-23 Exam)

The 5 Keys To Unlimited Success & Happiness

Profound Python

Data Management at Scale

Key Management Deployment Guide: Using the IBM Enterprise Key Management Foundation

5 Keys to Value Investing

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

Successful leaders know the right strategy is needed to compete, while the right culture is needed to succeed. That is why they identify, define, and live by core values aligned with the vision of the business. This insightful and practical book defines five principles for achieving success through values-centered leadership. It outlines concrete steps to reap the extraordinary benefits of living core values in clear prose amplified by the real-life experiences of successful companies.

Make math matter to students in grades 3–4 using Keys to Math Success! This 96-page book includes student-friendly activity pages and posttests in standardized test format. It provides practice for all students but is geared toward struggling learners. This book is excellent for independent work, classroom work, and homework assignments. It supports NCTM standards.

How do you achieve success in your career? Career success can mean different things for different people, but most of the time is defined by the ability to progress through different roles during your working life, ultimately reaching a kind of role that you enjoy, and pays you a decent amount of money or achieves a valuable contribution to society that is important to you. Whatever career success means to you, if you put the 5 actionable keys in this eBook into practice, you will achieve your definition of success in your career.

All-in-One: Learn Motion Capture, Characteristic, Point-Based, and Maya Winning Techniques

The 5 Keys to Value Investing

5 Golden Keys to Your Life Purpose

Algorithms

Business

5 Keys to Sanity & Success

Yes, you run a successful business but are you building lasting and sustainable value? Do you have a clear idea as to why you are in business? Do you get buried in the challenges of the day, leaving no time to think or create? Are you the lone go-to guy in your company? Building Value takes you through the five keys that you need to execute to ensure that you are building a wealth platform rather than being in the position of just owning your “job.”Building Value is written with small and medium-sized business owners in mind. It takes The Five Keys ...• Know Where You are Going• Be Flexible and Aware• Build Simple and Repeatable Systems• Create Space and Time• It's About the Business, It's Not About You... and turns them into an easy-to-understand guide to help you stay focused on your goals while navigating the constant change the defines not only business but everyday life. Filled with stories that describe both successes and failures, Building Value is a quick read that will get you thinking differently about “Why” you are in business and “How” you are going to build you wealth platform. Whether you are looking to build a family legacy, build the next Fortune 100 Wall Street wonder, sell your business to outside investors, or just improve your paycheck, Building Value gives you The 5 Keys you need to succeed.

This book constitutes the refereed proceedings of the 8th International Conference on Advanced Data Mining and Applications, ADMA 2012, held in Nanjing, China, in December 2012. The 32 regular papers and 32 short papers presented in this volume were carefully reviewed and selected from 168 submissions. They are organized in topical sections named: social media mining; clustering; machine learning; algorithms and applications; classification; prediction, regression and recognition; optimization and approximation; mining time series and streaming data; Web mining and semantic analysis; data mining applications; search and retrieval; information recommendation and hiding; outlier detection; topic modeling; and data cube computing.

A series of Book of Computers . The ebook version does not contain CD.

A compilation of key chapters from the top MK computer animation books available today - in the areas of motion capture, facial features, solid spaces, fluids, gases, biology, point-based graphics, and Maya. The chapters provide CG Animators with an excellent sampling of essential techniques that every 3D artist needs to create stunning and versatile images. Animators will be able to master myriad modeling, rendering, and texturing procedures with advice from MK's best and brightest authors. Divided into five parts (Introduction to Computer Animation and Technical Background, Motion Capture Techniques, Animating Substances, Alternate Methods, and Animating with MEL for MAYA), each one focusing on specific substances, tools, topics, and languages, this is a MUST-HAVE book for artists interested in proficiency with the top technology available today! Whether you're a programmer developing new animation functionality or an animator trying to get the most out of your current animation software, Computer Animation Complete: will help you work more efficiently and achieve better results. For programmers, this book provides a solid theoretical orientation and extensive practical instruction information you can put to work in any development or customization project. For animators, it provides crystal-clear guidance on determining which of your concepts can be realized using commercially available products, which demand custom programming, and what development strategies are likely to bring you the greatest success. Expert instruction from a variety of pace-setting computer graphics researchers. Provides in-depth coverage of established and emerging animation algorithms. For readers who lack a strong scientific background, introduces the necessary concepts from mathematics, biology, and physics. A variety of individual languages and substances are addressed, but addressed separately - enhancing your grasp of the field as a whole while providing you with the ability to identify and implement solutions by category.

A Magazine for Office, Store and Factory

An Introduction to Python Programming for Scientists and Engineers

Juggle Your Way to Success

Learn Programming in Python with Cody Jackson

Learn Python programming in easy steps with examples

Five Key Lessons from Top Money Managers

“We are at our best when we know where we are going and why, and when we operate from a sense of our unique purpose.” —George Bernard Shaw You can’t do a Google search for your life purpose. That answer awaits discovery within you, not out there. To find it, you have to ask the right questions. In The 5 Golden Keys to Your Life Purpose, Marcelene Anderson shares the 5 most powerful questions for unlocking your life purpose. So effective are these questions at helping you discover yourself, answering them will open doors to a brand new you. Explore the 5 Golden Keys: • People - Understand the people who have influenced your life • Pain - Transform your pain into potential for helping yourself and others • Proven Skills - Recognize and celebrate your abilities, because that’s when they truly make a difference • Passion - Focus your energy toward achieving what you deeply care about • Purpose - The Master Key that puts it all together to unlock your new life Do you want the fulfillment and triumph that come with discovering your life purpose? The examples, true stories, and practical exercises in this book will help you get there with clarity, passion, and a few smiles along the way.

How to determine what stocks are really worth and buy the best at a discount "The Five Keys to Value Investing is practical, insightful, and a great roadmap to not only value investing but how to make money in the stock market."—Joel Greenblatt, Managing Partner, Gotham Capital "Jean-Jacques has written a great how-to guide for both beginning and experienced value investors. He skillfully draws on the canon and legacy of the great value investors, such as Graham and Buffett...a terrific addition on this time-tested methodology."—Eric T. McKissack, Vice Chairman, Ariel Capital Management/Ariel Mutual Funds Investors left to pick up the pieces of the shattered stock market are rediscovering value investing the time-tested technique based on assessing and buying businesses as opposed to "picking" hot stocks. The Five Keys to Value Investing provides a methodical framework for using value analysis to uncover investment opportunities based on their business strengths, and building a solid portfolio of stocks that is destined to provide superior long-term returns. Written by a professional value investor who worked for the best, The Five Keys to Value Investing explains how to answer the four basic questions of value investing: Does this stock represent a good business to own? What is its balance between price and value? What specific events will spur it to appreciate? What are the stock's safety levels?

In an increasingly interconnected world, data breaches grab headlines. The security of sensitive information is vital, and new requirements and regulatory bodies such as the Payment Card Industry Data Security Standard (PCI-DSS), Health Insurance Portability and Accountability Act (HIPAA), and Sarbanes-Oxley (SOX) create challenges for enterprises that use encryption to protect their information. As encryption becomes more widely adopted, organizations also must contend with an ever-growing set of encryption keys. Effective management of these keys is essential to ensure both the availability and security of the encrypted information. Centralized management of keys and certificates is necessary to perform the complex tasks that are related to key and certificate generation, renewal, and backup and recovery. The IBM® Enterprise Key Management Foundation (EKMF) is a flexible and highly secure key management system for the enterprise. It provides centralized key management on IBM zEnterprise® and distributed platforms for streamlined, efficient, and secure key and certificate management operations. This IBM Redbooks® publication introduces key concepts around a centralized key management infrastructure and depicts the proper planning, implementation, and management of such a system using the IBM Enterprise Key Management Foundation solution.

Why spend time on coding problems that others have already solved when you could be making real progress on your Ruby project? This updated cookbook provides more than 350 recipes for solving common problems, on topics ranging from basic data structures, classes, and objects, to web development, distributed programming, and multithreading. Revised for Ruby 2.1, each recipe includes a discussion on why and how the solution works. You’ll find recipes suitable for all skill levels, from Ruby newbies to experts who need an occasional reference. With Ruby Cookbook, you’ll not only save time, but keep your brain percolating with new ideas as well. Recipes cover: Data structures including strings, numbers, date and time, arrays, hashes, files and directories Using Ruby’s code blocks, also known as closures OOP features such as classes, methods, objects, and modules XML and HTML, databases and persistence, and graphics and other formats Web development with Rails and Sinatra Internet services, web services, and distributed programming Software testing, debugging, packaging, and distributing Multitasking, multithreading, and extending Ruby with other languages The Dry Goods Reporter

13th International Workshop, SAC 2006, Montreal, Canada, August 17-18, 2006, Revised Selected Papers

Computer Animation Complete

14th International Conference, MTSR 2020, Madrid, Spain, December 2-4, 2020, Revised Selected Papers

Programming ColdFusion MX

The 5 Keys to a Clear Mix

This book constitutes the thoroughly refereed proceedings of the 14th International Conference on Metadata and Semantic Research, MTSR 2020, held in Madrid, Spain, in December 2020. Due to the COVID-19 pandemic the conference was held online. The 24 full and 13 short papers presented were carefully reviewed and selected from 82 submissions. The papers are organized in the following tracks: metadata, linked data, semantics and ontologies; metadata and semantics for digital libraries, information retrieval, big, linked, social and open data; metadata and semantics for agriculture, food, and environment, AgroSEM 2020: metadata and semantics for open repositories, research information systems and data infrastructures; digital humanities and digital curation, DHC 2020: metadata and semantics for cultural collections and applications; european and national projects; knowledge IT artifacts (KITA) in professional communities and aggregations, KITA 2020.

An in-depth look at strategies and techniques of five of the country's best money managers In Five Key Lessons from Top Money Managers, Scott Kays taps into the investment knowledge of five of the nation's foremost money managers-Bill Nygren, Andy Stephens, Christopher Davis, Bill Fries, and John Calamos. Through extensive interviews with these investment experts, Kays found five principles that are common to all of them. This book discusses each of these five principles in detail-and gives readers specific tools to implement what they've learned by developing a step-by-step process that incorporates all five principles. Kays even teaches readers how to screen for companies that meet the criteria for quality businesses and then analyze three of the qualifying firms to determine if they sell above or below their fair market value.

What are the keys to getting successful project outcomes in the eyes of your customer? The 5 most important, and actionable, keys that a project manager can follow.

This fourth edition of Robert Sedgewick and Kevin Wayne's Algorithms is the leading textbook on algorithms today and is widely used in colleges and universities worldwide. This book surveys the most important computer algorithms currently in use and provides a full treatment of data structures and algorithms for sorting, searching, graph processing, and string processing--including fifty algorithms every programmer should know. In this edition, new Java implementations are written in an accessible modular programming style, where all of the code is exposed to the reader and ready to use. The algorithms in this book represent a body of knowledge developed over the last 50 years that has become indispensable, not just for professional programmers and computer science students but for any student with interests in science, mathematics, and engineering, not to mention students who use computation in the liberal arts. The companion web site, algs4.cs.princeton.edu, contains An online synopsis Full Java implementations Test data Exercises and answers Dynamic visualizations Lecture slides Programming assignments with checklists Links to related material The MOOC related to this book is accessible via the "Online Course" link at algs4.cs.princeton.edu. The course offers more than 100 video lecture segments that are integrated with the text, extensive online assessments, and the large-scale discussion forums that have proven so valuable. Offered each fall and spring, this course regularly attracts tens of thousands of registrants. Robert Sedgewick and Kevin Wayne are developing a modern approach to disseminating knowledge that fully embraces technology, enabling people all around the world to discover new ways of learning and teaching. By integrating their textbook, online content, and MOOC, all at the state of the art, they have built a unique resource that greatly expands the breadth and depth of the educational experience.

Selected Areas in Cryptography

Five Keys to Success Through Values-Centered Leadership

Data Structure Using C

Ruby Cookbook

Metadata and Semantic Research

Are you tired of going on an emotional rollercoaster? Sick of having your buttons pushed by others? Keep getting confused as to what you should do with your life? From being diagnosed with clinical depression to living an inspired life, John explains life's natural blueprint for creation that simply flows. Peace comes first, followed by purpose, which leads to high performance. Flow occurs, allowing you to create without struggling and straining. In The Five Keys to Inner Peace, John outlines a simple science to being at peace that is remarkably simple, transforming the lives of those who apply the five keys. Quite simply, human beings are not at peace when one or more of the fi ve keys are out of balance. When you balance all five through simple action steps, you have nowhere left to fall. The uneasy feeling in your chest is replaced by a sense of peace, which allows you to make better decisions in all areas of life. This book will help readers regain a sense of who they truly are and rediscover what they came into this world with: inner peace and self-love. "I was fortunate to be coached by John on the five keys to inner peace. As a counselor myself, it really opened my eyes to a

whole new way of living. Most importantly it improved my relationships with my husband and daughter. You will never see yourself or life the same way again. Do yourself a huge favor and read the book.”
—Netia M.

The ability to learn is life’s most important skill. Now, Michael Gelb, a pioneer in the fields of creative thinking, accelerated learning, and innovative leadership, and the world’s leading authority on the application of genius thinking to personal and organizational development, teaches you the five keys to high performance: Activate Your Brain’s Success Mechanism Transform Your Attitude about Mistakes and Failure Play! Your Genius Birthright Cultivate Relaxed Concentration. Coach to Learn This dynamic, interactive and inspiring program will guide you to improve your learning ability as you age, embrace change, and discover resilience in the face of adversity as you learn how to juggle!

Weight is one of the overriding concerns most people in today’s world, especially in the Western Hemisphere, have. As a society, we have collaboratively created a billion-dollar industry focused on weight loss, and you probably know many of the programs that are out there. However, at the root of this amazing marketing coup is the creation of the “perfect” body and shape that keeps being pushed into our lives, even if we avoid media indoctrination. The question then needs to be: why? Why is this weight loss that I have worked on for the last six months, dropping thirty-four pounds, only temporary? Why did I gain ten pounds initially but am now underweight again? Why am I not gaining and maintaining more weight, which would be beneficial? What am I missing? What are we missing in this dieting world? This question is at the heart of my coaching the 5 keys to your IDEAL weight and this little book. This question opens the door to so many that we need to answer in this process, many of which I will share with you here. My goal is to empower you and help you unify again, help you reconnect with your beautiful you—just as I was able to do once I arrived at the root issue. This book is about your IDEAL weight, whether that means you are in a situation where you need to lose or gain weight. There are many who have taken weight loss to the unhealthy level of being underweight, and this book can also help them.

This volume constitutes the refereed post-proceedings of the 13th International Workshop on Selected Areas in Cryptography. Twenty-five full papers are presented along with two important invited talks.

The papers are organized into topical sections covering block cipher cryptanalysis, stream cipher cryptanalysis, block and stream ciphers, side-channel attacks, efficient implementations, message authentication codes, and hash functions.

Choosing the Best Nursery Care for Your Child

The Value of Core Values

Grasp the basics of programming and Python syntax while building real-world applications

Five Keys to Success In Project Management

Building Value

Maya 5 Savvy

As a childcare provider of twenty years, it has always been my goal to inform and inspire children. I believe a child’s potential for greatness is enhanced or diminished by the adults it interacts with during its formative years. Consequently I have extended my interest in children by compiling an informative guide to help you through the process of Nursery selection. Tips, insights, and varying approaches and philosophies present an overview of the childcare industry. Commentaries from experts on the benefits of outdoor play. An in-depth look at the quality of food served to the under fives, provided by the Soil Association in their exposay “georgie Porgie Pudding and Pie.” The education standard of child educators also comes under the spotlight, as highlighted by professor Cathy Nutbrown, Author of the Nutbrown Report commissioned by the UK Government. Choosing the right care for your child can be a daunting task. The information in this book should assist you in your search for the ideal Nursery.

“How do I know which of all the things I’m excited about in life to focus on? I’ve been excited about many things over the past two years and it’s all gone. I seem to be stuck personally and professionally.” “If I Can Just Focus” by Ubong Ekpo shows how to link your relationships and daily activities with meaningful life goals. You’ll also see why proven productivity and time management principles don’t seem to work for many. The book draws on up-to-date research and over seven years of training and coaching experience helping others to find the vital link between daily activities and life goals. Ubong Ekpo has been privileged to help individuals, business leaders and teams in the US and Europe to discover and execute life and business goals.

As data management and integration continue to evolve rapidly, storing all your data in one place, such as a data warehouse, is no longer scalable. In the very near future, data will need to be distributed and available for several technological solutions. With this practical book, you’ll learn how to migrate your enterprise from a complex and tightly coupled data landscape to a more flexible architecture ready for the modern world of data consumption. Executives, data architects, analytics teams, and compliance and governance staff will learn how to build a modern scalable data landscape using the Scaled Architecture, which you can introduce incrementally without a large upfront investment. Author Pietheine Strengholt provides blueprints, principles, observations, best practices, and patterns to get you up to speed. Examine data management trends, including technological developments, regulatory requirements, and privacy concerns Go deep into the Scaled Architecture and learn how the pieces fit together Explore data governance and data security, master data management, self-service data marketplaces, and the importance of metadata

With business analytics is becoming increasingly strategic to all types of organizations and with many companies struggling to create a meaningful impact with this emerging technology, this book—based on the combined experience of 10 organizations that display excellence and expertise on the subject—shares the best practices, discusses the management aspects and sociology that drives success, and uncovers the five key aspects behind the success of some of the top business analytics programs in the industry. Readers will learn about numerous topics, including how to create and manage a changing business analytics strategy; align business priorities to technological innovation; quantify and demonstrate tangible business value; implement program processes that balance agility, empowerment, and control; and architecting a business analytics technology solution with future innovation in mind. This is the ideal resource for any organization that wants to learn how a business analytics program can help manage value, employees, and technology to translate strategies into actionable insight and achievement.

Computer Science with Python

Business, the Magazine for Office, Store and Factory

5 Keys

The 5 Keys To Inner Peace

Creating Dynamic Web Applications

Data Science in R

ColdFusion has enjoyed widespread use among developers as a powerful, easy-to-learn platform for creating and deploying dynamic web applications. ColdFusion’s simple, tag-based language makes it easy to handle basic tasks, like processing form data and querying databases, but the language is also powerful enough to deliver highly scalable, robust applications. And now that Macromedia has integrated ColdFusion into its MX family of technologies, ColdFusion is capable of interacting with Flash MX applications, which opens up even more possibilities. The first edition of this book has been praised as “the best reference book available on the subject.” This new edition, Programming ColdFusion MX, 2nd Edition, goes even further, documenting new techniques for using ColdFusion MX 6.1 to develop and serve dynamic web page content. This exhaustive guide covers everything from the basics to advanced topics, with numerous examples that you can use for your own applications. Contents include: Sharing application data using the web application framework and shared scope variables Accessing databases, maintaining database records, and advanced database techniques such as drill-down queries, query caching, and query of queries Integrating applications with ColdFusion MX’s new security framework Interacting with other data sources, including LDAP directories, email servers, and other web servers Extending ColdFusion with user-defined functions (UDFs), custom tags, and ColdFusion Components (CFCs) Advanced topics such as working with XML, consuming and producing web services, and integrating ColdFusion with Flash via Flash Remoting Reference material for all the tags and functions that comprise CFML, the ColdFusion Markup Language Programming ColdFusion MX, 2nd Edition, covers ColdFusion MX 6.1, the latest release of ColdFusion, and is packed with advanced strategies, insider hints, tips, and tricks for creating effective web applications. If you are a ColdFusion developer, you need this book to help you make the most out of ColdFusion MX.

Effectively Access, Transform, Manipulate, Visualize, and Reason about Data and Computation Data Science in R: A Case Studies Approach to Computational Reasoning and Problem Solving illustrates the details involved in solving real computational problems encountered in data analysis. It reveals the dynamic and iterative process by which data analysts

Do you feel like there’s no way you’ll mix a song demo as good as (insert name here)? Are you struggling to understand how to make the worship band sound better? Do you want to start being confident with your mixes? Stephen Robert Cass has been playing and mixing songs in church and for bands for over 50 years. He has 14 album projects and hundreds of studio hours as an artist and producer and wants to help produce your next song demo or worship team mix. Find your new mix philosophy with the 5 Key method. Take charge behind the mixing console, physical or digital. These 5 Keys, plus a bonus giving an immediate mix strategy (that only thrives in light of the 5 Keys), will inform and prepare you, instilling the confidence you need to manage a multi-track recording or a live band.

Kick-start your development journey with this end-to-end guide that covers Python programming fundamentals along with application development Key Features Gain a solid understanding of Python programming with coverage of data structures and Object-Oriented Programming (OOP) Design graphical user interfaces for desktops with libraries such as Kivy and Tkinter Write elegant, reusable, and efficient code Book Description Python is a cross-platform language used by organizations such as Google and NASA. It lets you work quickly and efficiently, allowing you to concentrate on your work rather than the language. Based on his personal experiences when learning to program, Learn Programming in Python with Cody Jackson provides a hands-on introduction to computer programming utilizing one of the most readable programming languages—Python. It aims to educate readers regarding software development as well as help experienced developers become familiar with the Python language, utilizing real-world lessons to help readers understand programming concepts quickly and easily. The book starts with the basics of programming, and describes Python syntax while developing the skills to make complete programs. In the first part of the book, readers will be going through all the concepts with short and easy-to-understand code samples that will prepare them for the comprehensive application built in parts 2 and 3. The second part of the book will explore topics such as application requirements, building the application, testing, and documentation. It is here that you will get a solid understanding of building an end-to-end application in Python. The next part will show you how to complete your applications by converting text-based simulation into an interactive, graphical user interface, using a desktop GUI framework. After reading the book, you will be confident in developing a complete application in Python, from program design to documentation to deployment. What you will learn Use the interactive shell for prototyping and code execution, including variable assignment Deal with program errors by learning when to manually throw exceptions Employ exceptions for code management Enhance code by utilizing Python’s built-in shortcuts to improve efficiency and make coding easier Interact with files and package Python data for network transfer or storage Understand how tests drive code writing, and vice versa Explore the different frameworks that are available for GUI development Who this book is for Learn Programming in Python with Cody Jackson is for beginners or novice programmers who have no programming background and wish to take their first step in software development. This book will also be beneficial for intermediate programmers and will provide deeper insights into effective coding practices in Python.

8th International Conference, ADMA 2012, Nanjing, China, December 15-18, 2012, Proceedings

5 Keys to Business Analytics Program Success

A Case Studies Approach to Computational Reasoning and Problem Solving

Python for Professionals

Hands-on Guide for Python Professionals

Five Keys to Success In Your Career

Textbook that uses examples and Jupyter notebooks from across the sciences and engineering to teach Python programming.

Savvy—n. Practical know-how. Maya, the premier high-end 3D application, is so powerful that no one masters it without help. Maya 5 Savvy—a thorough update to Maya 4.5 Savvy—is written for the Maya user looking to boost their skills to the next level. Running throughout this book is a completely new, cohesive, expertly organized animation project that teaches specific Maya skills and, at the same time, gives you valuable hands-on exposure to the entire animation production process. Staged support files mean that you can begin and end work on this project anywhere you like—which in turn means you can read this book cover to cover or use it as a reference, dipping in wherever you need information on or practice with specific modeling, animation, and rendering techniques. Everywhere you turn, you’ll find expert advice on the latest Maya features, time-saving shortcuts, and advanced capabilities. Coverage includes: Core Maya: interface briefing, plus planning, writing, and storyboarding your animation. Modeling: NURBS, polygons and subdivision surfaces, character modeling. Animation: paths and bones, deformers, binding, Trax, rigid body dynamics, MEL scripting, particle animation, expression-driven animation. Output: rendering architecture, rendering, shading and texturing, lighting, special light effects. Advanced Tools and Techniques: Paint Effects, ramps and volumes, soft body dynamics, Fluid Effects, Fur, Cloth. Note:CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

“FUN” Standard-Based Activities to Boost the Math Skills of Struggling and Reluctant Learners

Python Made Simple

Discover Your Master Key to Really Living

Advanced Data Mining and Applications

5 Keys to Your Ideal Weight

Game Engine Architecture, Third Edition