

Murach S Java Programming 4th Edition

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Programming

OCP Oracle Certified Professional Java SE 11 Programmer I Study Guide

If you want to learn how to program but don't know where to start, this is the right book and the right language for you. From the first page, our unique self-paced approach will help you build competence and confidence in your programming skills. And Python is the best language ever for learning how to program because of its simplicity and breadth]]two features that are hard to find in a single language. But this isn't just a book for newbies! Our self-paced approach also works for experienced programmers, helping you learn faster and better than you've ever learned a language before. By the time you're through, you will have mastered all of the Python skills that are needed on the job, including those for object-oriented, database, and GUI programming. To make all of this possible, section 1 of this book presents an 8-chapter course that will get anyone off to a great start. Section 2 builds on that base by presenting the other essential skills that every Python programmer should have. Section 3 shows you how to develop object-oriented programs, a critical skillset in today's world. And section 4 shows you how to apply all of the skills that you've already learned as you build database and GUI programs for the real world.

Murach's Java Programming

Java Programming, Fourth Edition provides the beginning programmer with a guide to developing applications and applets using the Java programming language. Java is popular among professional programmers because it can be used to build visually interesting GUI and Web-based applications. Java also provides an excellent environment for the beginning programmer - a student quickly can build useful programs while learning the basics of structured and object-oriented programming techniques.

Programming with Java

Want to learn Java? This beginning book brings an exciting, new approach to Java instruction that eases the learning curve and uses the Eclipse IDE to make you productive as quickly as possible. In fact, in just 22 chapters, you'll grow from beginner to entry-level professional! Along the way, this book presents all of the critical skills that you need to move on to web or mobile development with Java. It presents object-oriented features like inheritance, interfaces, and polymorphism in a way that's both understandable and useful in the real world. It covers the most important features introduced in Java 8 such as lambda expressions and the new date/time API. It provides realistic sample applications that put these skills into context. It provides exercises that you can use to gain valuable hands-on experience. And it's all done in the distinctive Murach style that has been training professional programmers for over 40 years.

Murach's CICS for the COBOL Programmer

This book teaches how to develop Java applications at the professional level. It starts by showing how to code, test, and debug everyday business applications that won't crash. It presents object-oriented features like classes, inheritance, interfaces, and polymorphism in a way that's both understandable and useful in the real world perspective that's often missing in Java training. It presents essential Java skills such as working with data types, control statements, arrays, collections, generics, enumerations, exceptions, threads, Swing components, applets, and text and binary files. It covers new Java SE 6 features such as new JDBC features, the StAX XML API, and the built-in Derby database. And it's all done in the distinctive Murach style that has been training professional programmers for more than 30 years.

Murach's C# 2015

Now in its 4th edition, this book shows C# developers how to use Visual Studio and ADO.NET to develop database applications the way the best professionals do. You will learn how to: quickly create Windows and web applications by dragging-and-dropping data controls in Visual Studio 2010; Code your own presentation, business, and database classes with ADO.NET 4 to build 3-layer applications . . .

the route the professionals take for flexibility and control; Display and manipulate data in web applications by using ASP.NET data controls designed specifically for that purpose, like GridView and DetailsView work with XML-specific features of ADO.NET to read, write, and manipulate XML data in your applications; Use Visual Studio's Report Designer and ReportViewer control to create and display reports in both Windows and web applications; Use LINQ to SQL instead of standard SQL so you can query databases using C# constructs; Create Entity Data Models so you can use LINQ to Entities to work with business objects, like invoices, while the Entity Framework handles the database details. Practice exercises at the end of every chapter and complete database applications throughout help you master every skill along the way. And Murach's distinctive "paired-pages" format . . . where each skill is presented with examples and advice in a single 2-page spread . . . is great for both targeted learning and reference.

Data Structures and Algorithms in Java

Beginning JavaScript

The comprehensive study aide for those preparing for the new Oracle Certified Professional Java SE Programmer I Exam 1Z0-815 Used primarily in mobile and

desktop application development, Java is a platform-independent, object-oriented programming language. It is the principal language used in Android application development as well as a popular language for client-side cloud applications. Oracle has updated its Java Programmer certification tracks for Oracle Certified Professional. OCP Oracle Certified Professional Java SE 11 Programmer I Study Guide covers 100% of the exam objectives, ensuring that you are thoroughly prepared for this challenging certification exam. This comprehensive, in-depth study guide helps you develop the functional-programming knowledge required to pass the exam and earn certification. All vital topics are covered, including Java building blocks, operators and loops, String and StringBuilder, Array and ArrayList, and more. Included is access to Sybex's superior online interactive learning environment and test bank—containing self-assessment tests, chapter tests, bonus practice exam questions, electronic flashcards, and a searchable glossary of important terms. This indispensable guide: Clarifies complex material and strengthens your comprehension and retention of key topics Covers all exam objectives such as methods and encapsulation, exceptions, inheriting abstract classes and interfaces, and Java 8 Dates and Lambda Expressions Explains object-oriented design principles and patterns Helps you master the fundamentals of functional programming Enables you to create Java solutions applicable to real-world scenarios There are over 9 millions developers using Java around the world, yet hiring managers face challenges filling open positions with qualified candidates. The OCP Oracle Certified Professional Java SE 11 Programmer I Study

Guide will help you take the next step in your career.

Murach's Beginning Java with Eclipse

This Lab Manual contains all the review materials, practice exercises, and coding specifications you need as you learn and apply HTML and CSS.

Murach's Android Programming (2nd Edition)

NOTE: Before purchasing, check with your instructor to ensure you select the correct ISBN. Several versions of Pearson's MyLab & Mastering products exist for each title, and registrations are not transferable. To register for and use Pearson's MyLab & Mastering products, you may also need a Course ID, which your instructor will provide. Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for Pearson's MyLab & Mastering products may not be included, may be incorrect, or may be previously redeemed. Check with the seller before completing your purchase. --In *Starting Out with Java: From Control Structures through Objects*, Gaddis covers procedural programming-control structures and methods-before introducing object-oriented programming. As with all Gaddis texts, clear and easy-to-read code listings, concise and practical real-world examples, and an abundance

of exercises appear in every chapter. 0132989999/9780132989992 Starting Out with Java: From Control Structures through Objects plus MyProgrammingLab with Pearson eText -- Access Card Package, 5/e Package consists of: 0132855836/9780132855839 Starting Out with Java: From Control Structures through Objects, 5/e 0132891557/ 9780132891554 MyProgrammingLab with Pearson eText -- Access Card -- for Starting Out with Java: From Control Structures through Objects, 5/e

An Object-oriented Approach to Programming Logic and Design

For courses in Java Programming Layered, Back-to-Basics Approach to Java Programming Newly revised and updated, this Fourth Edition of Building Java Programs: A Back to Basics Approach uses a layered strategy to introduce Java programming, with the aim of overcoming the difficulty associated with introductory programming textbooks. The authors' proven and class-tested "back to basics" approach introduces programming fundamentals first, with new syntax and concepts added over multiple chapters, and object-oriented programming discussed only once readers have developed a basic understanding of Java programming. Previous editions have established the text's reputation as an excellent choice for thoroughly introducing the basics of computer science, and new material in the Fourth Edition incorporates concepts related to Java 8, functional programming, and image manipulation. Note: You are purchasing a

standalone product; MyLab(tm)& Mastering(tm) does not come packaged with this content. Students, if interested in purchasing this title with MyLab & Mastering, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. If you would like to purchase both the physical text and MyLab & Mastering, search for: 0134448308 / 9780134448305 Building Java Programs: A Back to Basics Approach plus MyProgrammingLab with Pearson eText -- Access Card Package, 4/e Package consists of: 0134324706 / 9780134324708 MyProgrammingLab with Pearson eText -- Instant Access -- for Building Java Programs: A Back to Basics Approach, 4/e 0134322762 / 9780134322766 Building Java Programs: A Back to Basics Approach

Murach's JQuery

Provides information on using servlets and JavaServer Pages to create Web applications that use the MVC pattern.

Murach's Python Programming

This revision of Dr. D.S. Malik's successful Java Programming text will guarantee a student's success in the CS1 course by using detailed programming examples and color-coded programming codes.

Murach's MySQL

This book teaches anyone with a basic understanding of Java how to develop Android apps at a professional level, using Android Studio. To start, it shows how to use Android Studio to code, test, and debug a Tip Calculator app for a smartphone or tablet. Then, it expands upon this app to show must-have Android skills such as working with layouts, widgets, events, themes, styles, menus, preferences, and fragments. Next, this book presents two more apps that illustrate Android skills you'll use every day, such as working with threads, files, adapters, intents, services, notifications, broadcast receivers, SQLite databases, content providers, and app widgets. Finally, this book presents an app that uses the Google Maps API and shows you how to submit your finished apps to the Google Play store. The real-world apps let you see how the skills you're learning work together, and they illustrate how and when you'd use each skill.

Murach's Html5 and Css3

Data Structures and Algorithms in Java, Second Edition is designed to be easy to read and understand although the topic itself is complicated. Algorithms are the procedures that software programs use to manipulate data structures. Besides clear and simple example programs, the author includes a workshop as a small

demonstration program executable on a Web browser. The programs demonstrate in graphical form what data structures look like and how they operate. In the second edition, the program is rewritten to improve operation and clarify the algorithms, the example programs are revised to work with the latest version of the Java JDK, and questions and exercises will be added at the end of each chapter making the book even more useful. 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.

Java[®] for Programmers

Murach's Oracle SQL and PL: SQL for Developers By Joel Murac

Murach's ASP.NET Core MVC

From the author of the "Java Tutorial" comes a book that meets the huge demand for information on Swing, the part of the JFC that streamlines the creation of cross-platform, custom-made graphical users interfaces. The CD-ROM contains the text online and all the examples.

Building Java Programs

This how-to guide to MySQL is perfect for beginning programmers or experienced developers. It shows how to code all the essential SQL statements for working with a MySQL database. It shows how to design a database, including how to use MySQL Workbench to create an EER model. It shows how to take advantage of relatively new MySQL features such as foreign keys, transactions, stored procedures, stored functions, and triggers. And it presents a starting set of skills for a database administrator (DBA). A must-have for anyone who works with MySQL.

Murach's Java Servlets and JSP

Today, jQuery is used in over 60% of the million most-visited websites, and that makes it one of the technologies that every web developer should master. The problem is that jQuery is difficult to learn, especially for those with limited programming experience. But now, this new edition of our jQuery book makes it easier than ever to learn how to use jQuery to create the dynamic user interfaces, fast response times, and special effects that today's users expect. In brief, sections 2 and 3 of this book present the essential jQuery and jQuery UI (User Interface) skills for developing professional jQuery applications. With those skills, you will be able to add all of the popular jQuery features to your web pages: image swaps,

image rollovers, slide shows, accordions, tabs, carousels, and much more. Then, section 4 shows you how to use Ajax and JSON to get data from a web server and add it to a web page without reloading the page. It also shows how to use Ajax and JSON with the APIs for websites like Flickr and Google Maps and with HTML5 APIs like Geolocation, Web Storage, and Web Workers. What about section 1? It provides a four-chapter crash course in the JavaScript skills that you need to use jQuery. That means you do not need to know JavaScript before you start using this book, and that makes this the right book for programmers who are not familiar with JavaScript, as well as for programming novices. This section also becomes the ideal reference for the JavaScript that's used for the jQuery applications in this book or for any jQuery application. The last section of this book shows you how to use jQuery Mobile to develop mobile websites. This requires little or no programming, and it is a great alternative when it's impractical to rebuild an established website with Responsive Web Design.

Murach's Beginning Java with Netbeans

Until now, my websites looked great but have been coded with what seems like 'duct-tape and bubble-gum' methods, just for appearances and not for professionalism nor compliance. This book taught me all [that is] possible with simple HTML5 and CSS3 coding. What a game changer! That's what one web designer posted about the previous edition of Murach's HTML5 and CSS3. Now, this

3rd Edition adds professional coverage of Responsive Web Design -- a must for all web developers -- while it updates and improves all the content in the previous edition. So whether you are a web designer, a JavaScript programmer, a server-side programmer, or a rookie, this book delivers the HTML/CSS coding skills you need today. It begins with an 8-chapter hands-on course that teaches you HTML5 and CSS3 from scratch, showing you how you can't use one without the other nowadays. This Quick-start course ends with a chapter that teaches you how to use Responsive Web Design (RWD) so your pages will look good and work right on any screen, from phone to tablet to desktop and beyond. In fact, you'll learn more about RWD in this one chapter than you can in many full books on the subject! After that, you can go on to any other chapter in the book to learn new skills whenever you need them. For example, you can learn how to enhance a site with audio and video clips, forms with HTML5 data validation, or CSS3 transitions and animations. You can see how to use JavaScript and jQuery to add features like accordions, tabs, and slide shows to a page, or to create a mobile site when a responsive site is impractical. You can learn the principles of web design, as well as how to deploy your finished sites. And no matter what, you can use the book as a time-saving reference whenever you have a question about HTML and CSS.

Murach's C++ Programming

The professional programmer's Deitel® guide to Java™ development and the

powerful Java platform Written for programmers with a background in high-level language programming, this book applies the Deitel signature live-code approach to teaching programming and explores the Java language and Java APIs in depth. The book presents concepts in the context of fully tested programs, complete with syntax shading, code highlighting, line-by-line code walkthroughs and program outputs. The book features 200+ complete Java programs with 18,000+ lines of proven Java code, and hundreds of tips that will help you build robust applications. Start with an introduction to Java using an early classes and objects approach, then rapidly move on to more advanced topics, including GUI, graphics, exception handling, generics, collections, JDBC™, web-application development with JavaServer™ Faces, web services and more. You'll enjoy the Deitels' classic treatment of object-oriented programming and the OOD/UML® ATM case study, including a complete Java implementation. When you're finished, you'll have everything you need to build object-oriented Java applications.

Murach's C# 2012

If you know the basics of C# and HTML/CSS, you're ready to learn how to build ASP.NET Core MVC web apps the way the professionals do. This book covers all the essentials: the MVC pattern, Bootstrap for responsive design, routing, Razor views, model binding, data validation, EF (Entity Framework) Core for database handling, dependency injection, xUnit and Moq for unit testing, Identity for authentication,

and more. It gets you going right away with a subset of basic skills, then builds on those skills so you'll soon be developing real-world web apps. Along the way, you get dozens of practical coding examples that help you apply what you've just learned and show how all the parts work together. And when you're done, this book does double duty as the best on-the-job reference that money can buy.

Introduction to Programming Using Java

Murach's JavaScript

This is the 4th edition of Murach's classic Java book that's trained thousands of developers in the last 10 years. Now fully updated to take advantage of the NetBeans IDE, this book helps any programmer learn Java faster and better than ever before. It's the one Java book that presents object-oriented features like inheritance, interfaces, and polymorphism in a way that's both understandable and useful in the real world. It moves at the professional pace that's expected on the job. It is full of practical coding examples that enhance training and that work as time-saving models for new applications. And it's all done in the distinctive Murach style that has been training professional programmers for more than 37 years.

Starting Out with Java

This book gets you off to a fast start by showing you how to use Visual Studio 2015, C# 6.0, and the .NET 4.6 classes to develop Windows Forms applications. Next, it shows you the best techniques for developing object-oriented applications. Then, it shows you how to handle data a must in business development using data sources, ADO.NET code, and the Entity Framework for database data and LINQ for data structures like arrays and collections. Along the way, it gives you the core C# and Visual Studio skills that you need to develop any C# application whether for Windows, the web, or mobile devices. In short, No other core C# book teaches you so much, so fast, or so thoroughly.

Lab Manual for Murach's Html5 and Css3

What is this book about? JavaScript is the language of the Web. Used for programming all major browsers, JavaScript gives you the ability to enhance your web site by creating interactive, dynamic, and personalized pages. Our focus in this book is on client-side scripting, but JavaScript is also hugely popular as a scripting language in server-side environments, a subject that we cover in later chapters. What does this book cover? Beginning JavaScript assumes no prior knowledge of programming languages, but will teach you all the fundamental

concepts that you need as you progress. After covering the core JavaScript language, you'll move on to learn about more advanced techniques, including Dynamic HTML, using cookies, debugging techniques, and server-side scripting with ASP. By the end of this book, you will have mastered the art of using JavaScript to create dynamic and professional-looking web pages. Here are a few of the things you'll learn in this book: Fundamental programming concepts Comprehensive practical tutorial in JavaScript Cross-browser scripting, including Netscape 6 Cookie creation and use Plug-ins and ActiveX controls Dynamic HTML Scripting the W3C DOM Server-side JavaScript with ASP Who is this book for? This book is for anyone who wants to learn JavaScript. You will need a very basic knowledge of HTML, but no prior programming experience is necessary. Whether you want to pick up some programming skills, or want to find out how to transfer your existing programming knowledge to the Web, then this book is for you. All you need is a text editor (like Notepad) and a browser, and you're ready to go!

Murach's ADO.NET 4 Database Programming with VB 2010

An Object-Oriented Approach to Programming Logic and Design, 3e, International Edition provides the beginning programmer with a guide to developing object-oriented program logic. This textbook assumes no programming language experience. The writing is nontechnical and emphasizes good programming practices. The examples are business examples; they do not assume mathematical

background beyond high school business math. Additionally, the examples illustrate one or two major points; they do not contain so many features that students become lost following irrelevant and extraneous details.

The Librarian's Introduction to Programming Languages

This is the latest edition of the book that application developers worldwide have used to master MySQL]€]now updated for MySQL 8 and beyond. As you would expect, this book shows how to code all the essential SQL statements for working with a MySQL database. You'll use these statements every day to have MySQL do more of your work for you. But beyond that, it shows how to work with classic MySQL features that take you to new level, such as summary queries, subqueries, functions, views, transactions, stored procedures, triggers, and security. It shows how to take advantage of newer MySQL features such as window functions, Common Table Expressions (CTE), and roles for database security. It shows how to design a database, including how to use MySQL Workbench to create and implement the design. It even presents a starting set of skills for a database administrator (DBA) if you're interested in that career path or if you need to be your own DBA. In short, it's a must-have guide for anyone who works with MySQL, beginning and experienced developers alike.

Murach's Java Programming

Want to learn Java? This beginning book brings an exciting, new approach to Java instruction that eases the learning curve and uses the NetBeans IDE to make you productive as quickly as possible. In fact, in just 22 chapters, you will grow from beginner to entry-level professional! Along the way, this book presents all of the critical skills that you need to move on to web or mobile development with Java. It presents object-oriented features like inheritance, interfaces, and polymorphism in a way that is both understandable and useful in the real world. It covers the most important features introduced in Java 8 such as lambda expressions and the new date / time API. It provides realistic sample applications that put these skills into context. It provides exercises that you can use to gain valuable hands-on experience. And it is all done in the distinctive Murach style that has been training professional programmers for over 40 years.

OCP Oracle Certified Professional Java SE 11 Developer Complete Study Guide

C++ was first released in 1985, and it was a hard language to learn. That's because it required programmers to master low-level techniques to work with memory. Over the years, C++ has evolved to provide many higher-level

techniques that make it much easier to write effective C++ code. But most C++ books haven't evolved with the language. Now, Murach's top authors have tackled the subject, rethinking the whole approach. So this book takes advantage of the modern techniques to make it easier to learn C++ than ever before. It's organized in a logical way that gets you off to a fast start with a practical subset of today's C++, and then builds out your coding and OOP skills to the professional level. With that foundation in place, it also covers older techniques so you'll be able to maintain the vast amount of legacy code that's out there, as well as work with embedded systems that don't support the newer techniques. To make all that manageable, this book uses Murach's distinctive "paired-pages" format that programmers find so helpful for both training and reference: Each topic is presented in a 2-page spread, with syntax, coding examples, and bulleted guidelines on the righthand page and extra explanation and perspective on the left. What's more, this book gives you 50+ realistic program examples to study, as well as practice exercises for hands-on experience. Examples and exercises like these are the key to learning any programming language. But you'll have a hard time finding such effective ones in other books and courses, that deliver the skills ours do.

Murach's ADO.NET 4 Database Programming with C# 2010

The Librarian's Introduction to Programming Languages presents case studies and

practical applications for using the top programming languages in library and information settings. While there are books and Web sites devoted to teaching programming, there are few works that address multiple programming languages or address the specific reasons why programming is a critical area of learning for library and information science professionals. There are many books on programming languages but no recent items directly written for librarians that span a variety of programs. Many practicing librarians see programming as something for IT people or beyond their capabilities. This book will help these librarians to feel comfortable discussing programming with others by providing an understanding of when the language might be useful, what is needed to make it work, and relevant tools to extend its application. Additionally, the inclusion of practical examples lets readers try a small “app” for the language. This also will assist readers who want to learn a language but are unsure of which language would be the best fit for them in terms of learning curve and application. The languages covered are JavaScript, PERL, PHP, SQL, Python, Ruby, C, C#, and Java. This book is designed to provide a basic working knowledge of each language presented. Case studies show the programming language used in real ways, and resources for exploring each language in more detail are also included.

Murach's Mysql, 3rd Edition

Today, JavaScript is used in 89.9% of all websites, including the most heavily-

trafficked sites like Google, Facebook, YouTube, and Amazon. That is why every web developer should know how to use JavaScript. The problem is that JavaScript is surprisingly difficult to learn, not only for programming novices but also for experienced programmers. But now, Murach's JavaScript makes it easier than ever to become an accomplished JavaScript programmer. To make that possible, section 1 of this book presents a six-chapter course in JavaScript that gets you off to a great start. This section works for programming novices as well as experienced programmers because it lets you set your own pace. When you finish this section, you will be able to write, test and debug JavaScript applications of your own. Then, section 2 builds on that base by presenting the additional skills that every JavaScript programmer must have. That includes working with arrays and web storage, creating and using your own object types in object-oriented applications, using regular expressions for data validation, and much more. For many developers, sections 1 and 2 will be all that they need to know. But for those who want to move on to the expert level, section 3 presents the skills that will get you there. That includes skills like how to bulletproof your applications by using closures, namespaces, and modules; how to make your functions more useful by using callbacks; and how to use JSON to transmit and store data. Then, the last chapter in this section introduces you to jQuery and shows you how it can make your JavaScript code even better.

Learning Java Through Alice 3

This OCP Oracle Certified Professional Java SE 11 Developer Complete Study Guide was published before Oracle announced major changes to its OCP certification program and the release of the new Developer 1Z0-819 exam. No matter the changes, rest assured this Study Guide covers everything you need to prepare for and take the exam. NOTE: The OCP Java SE 11 Programmer I Exam 1Z0-815 and Programmer II Exam 1Z0-816 have been retired (as of October 1, 2020), and Oracle has released a new Developer Exam 1Z0-819 to replace the previous exams. The Upgrade Exam 1Z0-817 remains the same. This is the most comprehensive prep guide available for the OCP Oracle Certified Professional Java SE 11 Developer certification—it covers Exam 1Z0-819 and the Upgrade Exam 1Z0-817 (as well as the retired Programmer I Exam 1Z0-815 and Programmer II Exam 1Z0-816)! Java is widely-used for backend cloud applications, Software as a Service applications (SAAS), and is the principal language used to develop Android applications. This object-oriented programming language is designed to run on all platforms that support Java without the need for recompilation. Oracle Java Programmer certification is highly valued by employers throughout the technology industry. The OCP Oracle Certified Professional Java SE 11 Developer Complete Study Guide is an indispensable resource for anyone preparing for the certification exam. This fully up-to-date guide covers 100% of exam objectives for Exam 1Z0-819 and Upgrade Exam 1Z0-817 (in addition to the previous Exam 1Z0-815 and Exam 1Z0-816). In-depth chapters present clear, comprehensive coverage of

the functional-programming knowledge necessary to succeed. Each chapter clarifies complex material while reinforcing your understanding of vital exam topics. Also included is access to Sybex's superior online interactive learning environment and test bank that includes self-assessment tests, chapter tests, bonus practice exam questions, electronic flashcards, and a searchable glossary of important terms. The ultimate study aid for the challenging OCP exams, this popular guide: Helps you master the changes in depth, difficulty, and new module topics of the latest OCP exams Covers all exam objectives such as Java arrays, primitive data types, string APIs, objects and classes, operators and decision constructs, and applying encapsulation Allows developers to catch up on all of the newest Java material like lambda expressions, streams, concurrency, annotations, generics, and modules Provides practical methods for building Java applications, handling exceptions, programming through interfaces, secure coding in Java SE, and more Enables you to gain the information, understanding, and practice you need to pass the OCP exams The OCP Oracle Certified Professional Java SE 11 Developer Complete Study Guide is a must-have book for certification candidates needing to pass these challenging exams, as well as junior- to senior-level developers who use Java as their primary programming language.

Java Programming

Provides information on using servlets and JavaServer Pages to create Web

applications that use the MVC pattern.

Murach's Java Servlets and JSP

A guide to the C# programming language covers such topics as object-oriented programming, creating database applications, and Windows 8 programming.

Murach's Java SE 6

This is the 5th edition of Murach's classic Java book that's trained thousands of developers in the last 15 years. Now fully updated to Java 9, this book helps any programmer learn Java faster and better than ever before: [[It's the one Java book that presents object-oriented features like inheritance, interfaces, and polymorphism in a way that's both understandable and useful in the real world. [[It offers new coverage of JavaFX, the date/time API, lambdas, and working with SQLite databases. [[It uses a self-paced approach that works whether you're a beginner or have years of programming experience. [[It's full of practical coding examples that enhance training and that provide starting code for new applications. [[It lets you practice what you've just learned at the end of every chapter, to solidify your skills. [[And it's all done in the distinctive Murach style that has been training professional programmers for more than 43 years.

Programming with Java

Provides information on ADO.NET programming, covering such topics as working with data sources, using the Dataset Designer, building Web apps, and developing 3-layer applications.

The JFC Swing Tutorial

Are you looking for a hands-on approach to learning how to program? This book uses a mixture of Java and Alice3, a 3D programming environment, to bring abstract fundamental programming concepts to life.

Murach's C++ 2008

This book lets you master C++ 2008 as quickly and easily as possible by using all the time- and work-saving features of Visual Studio 2008. That's true whether you are a Java developer who wants to learn C++, a C# or Visual Basic developer who wants to master another .NET language, a C++ developer who wants to move into .NET, or a programming novice who's starting from scratch. When you are done, you will know how to use C++ 2008 to create bullet-proof applications like the best professionals do. You will know how to develop object-oriented applications using

business classes, inheritance, polymorphism, interfaces, and generics the way they are used in the real world. You will know how to compile, run, and enhance legacy C and native C++ code on the .NET platform. You will be prepared to learn more about native C++ if you should ever need to do that. And you will have another set of skills that will make you more valuable on the job. To ensure mastery, this book presents 12 complete, real-world applications that demonstrate best programming practices. And all of the information is presented in the distinctive Murach "paired-pages" style that allows for self-paced training and reference.

Murach's Oracle SQL and PL SQL for Developers

The sixth edition of this most trusted book on JAVA for beginners is here with some essential updates. Retaining its quintessential style of concept explanation with exhaustive programs, solved examples, and illustrations, this text takes the journey of understanding JAVA to slightly higher level. The book introduces readers to some of the Core JAVA topics like JDBC, Java Servlets, Java Beans, Lambda Expression and much more. Practical real-life projects will give a better understanding of JAVA usage and make students industry-ready.

Java Programming

This is an updated and expanded version of Murach's two best-selling CICS books. Now, in just one book, IBM mainframe programmers will learn everything they need to know for developing interactive programs with CICS. In addition, they will learn new design and implementation methods for distributed CICS processing. These methods also make it

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES &
HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR
LITERARY FICTION NON-FICTION SCIENCE FICTION