

# **Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days Richard J Simon**

This book covers all aspects of the basics of learning the C++ language and object-oriented programming with no prior knowledge of C required. The book is presented in a 21 day style format, with numerous examples and line drawings showing all the features of learning Visual C++ 1.5. Covers classes, objects, constructors, destructors, overloading, inheritance, and all features of OOP.

C++ essentials in a convenient, easy-to-use format. In just 21 days, you can acquire the knowledge and skills necessary to develop applications on your computer, web servers, and mobile devices. With this complete tutorial you'll quickly master the basics and then move on to more advanced features and concepts. Completely updated for Java 11 and 12, this book teaches you about the Java language and how to use it to create applications for any computing environment. By the time you have finished the book, you'll have well-rounded knowledge of Java and the Java class libraries. No previous programming experience required. By following the 21 carefully organized lessons in this book, anyone can learn the basics of Java

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J. Simon

programming. Learn at your own pace. You can work through each chapter sequentially to make sure you thoroughly understand all the concepts and methodologies, or you can focus on specific lessons to learn the techniques that interest you most. Test your knowledge. Each chapter ends with a Workshop section filled with questions, answers, and exercises for further study. There are even certification practice questions. Completely revised, updated, and expanded to cover the latest features of Java 11 and 12 Learn to develop Java applications using NetBeans—an excellent programming platform Easy-to-understand, practical examples clearly illustrate the fundamentals of Java programming Discover how to quickly develop programs with a graphical user interface Find out about JDBC programming with the Derby database Learn how to use Inner Classes and Lambda Expressions Learn rapid application development with Apache NetBeans Create a game using Java Computer programming with Java is easier than it looks. In just 24 lessons of one hour or less, you can learn to write computer programs in Java. Using a straightforward, step-by-step approach, popular author Rogers Cadenhead helps you master the skills and technology you need to create desktop and web programs, web services, an Android app, and even Minecraft mods in Java. Each lesson builds on what you've already learned, giving you a

rock-solid foundation for real-world success. Full-color figures and clear step-by-step instructions visually show you how to program with Java.

Quizzes and Exercises at the end of each chapter help you test your knowledge. Notes, Tips, and Cautions provide related information, advice, and warnings. Learn how to...

- Set up your Java programming environment
- Write your first working program in just minutes
- Control program decisions and behavior
- Store and work with information

- Build straightforward user interfaces
- Create interactive web programs
- Use threading to build more responsive programs
- Read and write files and XML data

- Master best practices for object-oriented programming
- Use Java 9's new HTTP client

- Use Java to create an Android app
- Expand your skills with closures

Create Minecraft mods with Java Contents at a Glance

Part I Getting Started  
1 Becoming a Programmer  
2 Writing Your First Program  
3 Vacationing in Java  
4 Understanding How Java Programs Work

Part II Learning the Basics of Programming  
5 Storing and Changing Information in a Program  
6 Using Strings to Communicate  
7 Using Conditional Tests to Make Decisions  
8 Repeating an Action with Loops

Part III Working with Information in New Ways  
9 Storing Information with Arrays  
10 Creating Your First Object  
11 Describing What Your Object is Like  
12 Making the Most of Existing Objects

Part IV Moving into

Advanced Topics 13 Storing Objects in Data  
Structures 14 Handling Errors in a Program 15  
Creating a Threaded Program 16 Using Inner  
Classes and Closures Part V Programming a  
Graphical User Interface 17 Building a Simple User  
Interface in Swing 18 Laying Out a User Interface 19  
Responding to User Input Part VI Writing Internet  
Applications 20 Reading and Writing Files 21 Using  
Java 9's New HTTP Client 22 Creating Java2D  
Graphics 23 Creating Minecraft Mods with Java 24  
Writing Android Apps Appendixes A Using the  
NetBeans Integrated Development Environment B  
Where to Go from Here Java Resources C This  
Book's Web Site D Fixing a Problem with the  
Android Studio Emulator

A structured tutorial presenting the C++ language in  
a series of short, easy-to-understand lessons.  
This hands-on guide to the C++ programming  
language is an excellent guide for beginning  
programmers. In just 24 hours, readers will learn  
about such fundamentals as managing I/O, loops  
and arrays, object-oriented programming, templates,  
and creating C++ applications--all in well-structured  
and easy-to-follow lessons. The CD contains all the  
source code found in the book and a sample version  
of Metrowerks compiler.

In this hands-on guide to learning object-oriented  
programming, design, and analysis, readers will gain  
a thorough understanding of all basic concepts,

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J. Simon

including memory management, program flow, compiling, and debugging in 21 days. Readers will learn through enhanced examples how to write fast, powerful programs, compile the source code, and create executable files.

Starter Kit Includes C++ compiler and IDE for Windows, Mac & Linux In just 24 lessons of one hour or less, you can learn the basics of programming with C++—one of the most popular and powerful programming languages ever created. Using a straightforward, step-by-step approach, this fast and friendly tutorial teaches you everything you need to know, from installing and using a compiler, to debugging the programs you've created, to what's coming in C++0x, the next version of C++. Each lesson builds on what you've already learned, giving you a solid understanding of the basics of C++ programming concepts and techniques. Step-by-step instructions carefully walk you through the most common C++ programming tasks Quizzes and Exercises at the end of each chapter help you test yourself to make sure you're ready to go on Starter Kit software provides everything you need to create and compile C++ programs on any platform—Windows, Mac or Linux Learn how to...  
Install and use a C++ compiler for Windows, Mac OS X or Linux Build object-oriented programs in C++ Master core C++ concepts such as functions, classes, arrays, and pointers Add rich functionality

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J. Simon

with linked lists and templates Debug your programs for flawless code Learn exception and error-handling techniques Discover what's new in C++0x, the next version of C++ Jesse Liberty is the author of numerous books on software development, including best selling titles on C++ and .NET. He is the president of Liberty Associates, Inc. where he provides custom programming, consulting, and training. Rogers Cadenhead is a web application developer who has written many books on Internet-related topics, including Teach Yourself Java in 24 Hours. He maintains this book's official website at <http://cplusplus.cadenhead.org>. CD-ROM Includes C++ compiler Visual development environment for Windows, Mac and Linux Source code for the book's examples Register your book at [informit.com/register](http://informit.com/register) for convenient access to updates and corrections as they become available. Join the leagues of thousands of programmers and learn C++ from some of the best. The fifth edition of the best seller Sams Teach Yourself C++ in 21 Days, written by Jesse Liberty, a well-known C++ and C# programming manual author and Bradley L. Jones, manager for a number of high profiler developer websites, has been updated to the new ANSI/ISO C++ Standard. This is an excellent hands-on guide for the beginning programmer. Packed with examples of syntax and detailed analysis of code, fundamentals such as managing I/O, loops, arrays

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days Richard J Simon

and creating C++ applications are all covered in the 21 easy-to-follow lessons. You will also be given access to a website that will provide you will all the source code examples developed in the book as a practice tool. C++ is the preferred language for millions of developers-make Sams Teach Yourself the preferred way to learn it!

Understand the fundamental principles of object-oriented programming technology, study the use of OOP in analysis of requirements, apply OOP principles to the design of a real-world system, see the results of OOP in the development of a real application, study real-world cases and find out why they help in all phases of development, find what role pattern analysis plays in the project, and learn how to evaluate and incorporate third-party products. This book is focused on "getting the concepts" as well as teaching how to apply OOP concepts in the new version of Visual Basic. The reader is not expected to have any mastery of a given OOP language. However, a beginner's knowledge of the Visual Basic language is a definite plus.

Sams Teach Yourself Object Oriented Programming in 21 Days differs from other OOP books in two main ways. Many classic OOP books are designed for software engineers and teach at an academic level. Sams Teach Yourself Object Oriented Programming in 21 Days presents accessible, user-friendly lessons designed with the beginning programmer in

mind. Other OOP books work to present both OOP and to teach a programming language (for example: Object-Oriented Programming in C++). Although Sams Teach Yourself Object Oriented Programming in 21 Days uses Java to present the examples, the book is designed to present concepts that apply to any OOP environment.

Sams Teach Yourself Java in 24 Hours, Seventh Edition Covers Java 8, Android Development, and Minecraft Mods In just 24 lessons of one hour or less, you can learn how to create Java applications with the free NetBeans development tools. In this book's straightforward, step-by-step approach, each lesson builds on everything that's come before, helping readers learn Java's core features and techniques from the ground up. Friendly, accessible, and conversational, this book offers a practical grounding in the language, without ever becoming overwhelming or intimidating. Full-color figures and clear instructions visually show you how to program with Java. Popular author Rogers Cadenhead helps you master the skills and technology you need to create desktop and web programs, web services, and even an Android app in Java. The bonus chapter, exclusive to the Barnes & Noble Edition, covers how to create Minecraft mods with Java. Readers will be able to use Java code to write plugins that customize and extend the addictive and ingenious multi-player world building game, using

the programming skills attained in the book.

Minecraft is motivating thousands of young people to learn Java so they can impress their friends (and themselves) by introducing new items, blocks and mobs -- or even changing the gameplay itself.

Because there are so many different ways to add mods to the game, it can be a daunting task for an avid Minecraft player to get started. Learn how to...

Set up your Java programming environment  
Write your first working program in just minutes  
Control program decisions and behavior  
Store and work with information  
Build straightforward user interfaces  
Create interactive web programs  
Use threading to build more responsive programs  
Read and write files and XML data  
Master best practices for object-oriented programming  
Create flexible, interoperable web services with JAX-WS  
Use Java to create an Android app  
Expand your skills with closures, the powerful new capability introduced in Java 8  
Create Minecraft mods with Java

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. In just one hour a day, you'll have all the skills you need to begin programming in C++. With this complete tutorial, you'll quickly master the basics, and then move on to more advanced features and concepts. Completely updated for the C++14 standard, with a preview of C++17, this book

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J. Simon

presents the language from a practical point of view, helping you learn how to use C++ to create faster, simpler, and more efficient C++ applications. Master the fundamentals of C++ and object-oriented programming Understand how C++ features help you write compact and efficient code using concepts such as lambda expressions, move constructors, and assignment operators Learn best practices and avoid pitfalls via useful Do's and Don'ts Learn the Standard Template Library, including containers and algorithms used in most real-world C++ applications Test your knowledge and expertise with exercises at the end of every lesson Learn on your own time, at your own pace: No previous programming experience required Write fast and powerful C++ programs, compile the source code, and create executable files Learn object-oriented programming concepts such as encapsulation, abstraction, inheritance, and polymorphism Use the Standard Template Library's algorithms and containers to write feature-rich yet stable C++ applications Learn how automatic type deduction helps simplify C++ code Develop sophisticated programming techniques using lambda expressions, smart pointers, and move constructors Master the features of C++ by learning from programming experts Learn C++ features that allow you to program compact and high-performance C++ applications Preview what's new in C++17

# Acces PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days Richard J. Simon

The overriding purpose of this title is to make programmers marketable. The software industry will leave behind any developer who does not have object-oriented development skills, and this book helps the developer to quickly get up to speed with objects.

Sams Teach Yourself Object Oriented Programming in 21 Days  
Sams Publishing

This fourth edition of an international bestseller includes updated material for the Standard Template Library and adds a new bonus chapter on Microsoft's new C# language.

Visual C# .NET is available as part of Microsoft's Visual Studio .NET suite of developer tools (\$1,079 to \$2,499) or as a standalone product (\$109 before MS rebates). With the initial release of Visual Studio.NET in 2001, the focus was on the new language C# and not the developer tool Visual C#.

Now that Visual Studio is moving out of the "early adopter" stage and into general acceptance by the bulk of the developer audience, the trend is toward Visual C# as a developer tool with less interest in the basis language. Teach Yourself Visual C# .NET in 24 Hours provides readers with 24 structured lessons with step-by-step guidance to real-world programming tasks including Windows and Web applications. James Foxall moves beyond the pure syntax covered in most C# books to guide readers through the basics of Visual C# .NET. Each chapter includes practice exercises, tips, notes, and cautions providing easy-to-understand advice on how to start programming quickly. Sidebars provide more experienced readers with tips that will ease their migration from Visual Basic 6 and Visual C++ to Visual C# .NET.

In just 24 sessions of one hour or less, you'll learn how to build complete, reliable, and modern Windows applications with Microsoft® Visual Basic® 2015. Using a straightforward, step-by-step approach, each lesson builds on what you've already learned, giving you a strong foundation for success

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J Simon

with every aspect of VB 2015 development. Notes present interesting pieces of information. Tips offer advice or teach an easier way to do something. Cautions advise you about potential problems and help you steer clear of disaster. Learn How To Master VB 2015 by building a complete feature-rich application Navigate VB 2015 and discover its new shortcuts Work with objects, collections, and events Build attractive, highly-functional user interfaces Make the most of forms, controls, modules, and procedures Efficiently store data and program databases Make decisions in code Use powerful object-oriented techniques Work with graphics and text files Manipulate filesystems and the Registry Add email support Create efficient modules and reusable procedures Interact effectively with users Write code to preview and print documents Debug with VB 2015's improved breakpoint features Distribute your software Download all examples and source code presented in this book from

[informit.com/title/9780672337451](http://informit.com/title/9780672337451) as they become available.

Who Should Read This Book Those who have little or no programming experience or who might be picking up Visual Basic as a second language. Bug Alert Description: Changing the startup form's name in a VB WinForms app does not update the "Startup form" #4517 Explanation: In the latest Visual Basic update on GitHub, Microsoft accidentally introduced a significant bug that you should be aware of. In the Visual Basic project properties dialog on one of the tabs (Application), is a drop down box for selecting the "startup object". This can be either a Main method or a System.Windows.Forms instance (or System.Windows.Window for WPF). When you do a rename on a form (say from the code editor in source or from the solution explorer) currently set as the startup form the rename doesn't cascade to the startup object project property cause the project to enter an invalid state where the user must now

# Acces PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J Simon

manually reset this project property from the now nonexistent Form to the new name. This is a huge annoyance. The fix for the bug (until Microsoft addresses) can be found here:

<http://www.jamesfoxall.com/teach-visual-basic-2015-errata/>  
Sams Teach Yourself C++ in 24 Hours is a hands-on guide to the C++ programming language. Readers are provided with short, practical examples that illustrate key concepts, syntax, and techniques. Using a straightforward approach, this fast and friendly tutorial teaches you everything you need to know, from installing and using a compiler, to debugging the programs you've created, to what's new in C++14. Step-by-step instructions carefully walk you through the most common C++ programming tasks Quizzes and exercises at the end of each chapter help you test yourself to make sure you're ready to go on Learn how to... Install and use a C++ compiler for Windows, Mac OS X, or Linux Build object-oriented programs in C++ Master core C++ concepts such as functions and classes Add rich functionality with templates and lambda expressions Debug your programs for flawless code Learn exception and error-handling techniques Put to use the new features in C++14, the latest version of the language Create and use templates Control program flow with loops Store information in arrays and strings Declare and use pointers Use operator overloading Extend classes with inheritance Use polymorphism and derived classes Employ object-oriented analysis and design

In just 24 lessons of one hour or less, Sams Teach Yourself JavaScript in 24 Hours helps you learn the fundamentals of web programming using the JavaScript language. Designed for beginners with no previous programming experience, this book's straightforward, step-by-step approach shows you how to use JavaScript to add a wide array of interactive features and effects to your web pages. Every lesson builds on what you've already learned, giving you a rock-solid

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

## Richard J Simon

foundation for real-world success. Step-by-step instructions carefully walk you through the most common JavaScript programming tasks. Practical, hands-on examples show you how to apply what you learn. Quizzes and exercises help you test your knowledge and stretch your skills. Learn how to... · Use JavaScript to build dynamic, interactive web pages · Debug scripts · Create scripts that work in all browsers · Write clear, reliable, and reusable code · Use object-oriented programming techniques · Script with the DOM · Manipulate JSON data · Work with HTML5 and CSS3 · Control CSS with simple JavaScript code · Read and write cookies · Use some of the new ECMAScript features today · Match patterns using regular expressions · Understand and use closures · Organize your code with modules

JavaScript is one of the easiest, most straightforward ways to enhance a website with interactivity. Sams Teach Yourself JavaScript in 24 Hours, 4th Edition serves as an easy-to-understand tutorial on both scripting basics and JavaScript itself. The book is written in a clear and personable style with an extensive use of practical, complete examples. It also includes material on the latest developments in JavaScript and web scripting. You will learn how to use JavaScript to enhance web pages with interactive forms, objects, and cookies, as well as how to use JavaScript to work with games, animation, and multimedia.

Learn UML, the Unified Modeling Language, to create diagrams describing the various aspects and uses of your application before you start coding, to ensure that you have everything covered. Millions of programmers in all languages have found UML to be an invaluable asset to their craft. More than 50,000 previous readers have learned UML with Sams Teach Yourself UML in 24 Hours. Expert author Joe Schmuller takes you through 24 step-by-step lessons designed to ensure your understanding of UML diagrams and

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J. Simon

syntax. This updated edition includes the new features of UML 2.0 designed to make UML an even better modeling tool for modern object-oriented and component-based programming. The CD-ROM includes an electronic version of the book, and Poseidon for UML, Community Edition 2.2, a popular UML modeling tool you can use with the lessons in this book to create UML diagrams immediately.

In just 21 days, you can acquire the knowledge and skills necessary to develop applications on your computer and apps that run on Android phones and tablets. With this complete tutorial you'll quickly master the basics and then move on to more advanced features and concepts.

Completely updated for Java 11 and 12, this book teaches you about the Java language and how to use it to create applications for any computing environment. By the time you have finished the book, you'll have well-rounded knowledge of Java and the Java class libraries. No previous programming experience required. By following the 21 carefully organized lessons in this book, anyone can learn the basics of Java programming. Learn at your own pace. You can work through each chapter sequentially to make sure you thoroughly understand all the concepts and methodologies, or you can focus on specific lessons to learn the techniques that interest you most. Test your knowledge. Each chapter ends with a Workshop section filled with questions, answers, and exercises for further study. There are even certification practice questions. Completely revised, updated, and expanded to cover the latest features of Java 11 and 12 Learn to develop Java applications using NetBeans—an excellent programming platform Easy-to-understand, practical examples clearly illustrate the fundamentals of Java programming Discover how to quickly develop programs with a graphical user interface Find out about JDBC programming with the Derby database Learn how to use Inner Classes and

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J Simon

Lambda Expressions Use Java for game programming

Create a Slackbot with Java (Exclusive Bonus Chapter)

Think of all the things you could do in 24 hours. Go

sightseeing. Read a book. Learn PHP. Sams Teach Yourself

PHP in 24 Hours is a unique learning tool that is divided into

24 one-hour lessons over five sections. Starting with the

basics, you will discover the fundamentals of PHP and how to

apply that knowledge to create dynamic websites with forms,

cookies and authentication functions. You will also find out

how to access databases, as well as how to integrate system

components, e-mail, LDAP, network sockets and more. A

support website includes access to source code, PHP

updates, errata and links to other relevant websites. Sams

Teach Yourself PHP in 24 Hours is a quick and easy way to

learn how to create interactive websites for your end user.

Ruby is a high-level, fully object-oriented programming (OOP)

language. It is very powerful and relatively easy to learn,

read, and maintain. Sams Teach Yourself Ruby in 21 Days

provides the best introduction to this language and addresses

one of the key constraints it faces: "The paucity of quality

English-language documentation is one of the few things

holding Ruby back from widespread adoption," according to

Dr. Curtis Clifton of Iowa State University's Department of

Graduate Computer Science.

In just 24 sessions of one hour or less, you'll learn how to

build complete, reliable, and modern applications with Visual

Basic 2012. Using this book's straightforward, step-by-step

approach, you'll master the entire process, from navigating

VB 2012 to deploying finished solutions. You'll learn how to

write efficient object-oriented code; build superior user

interfaces; work with graphics, text, and databases; and even

control external applications. Each lesson builds on what

you've already learned, giving you a strong, practical

foundation for success! Step-by-step instructions carefully

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J. Simon

walk you through the most common Visual Basic 2012 tasks. Quizzes and Exercises at the end of each chapter help you test your knowledge. By the Way notes present interesting information related to the discussion. Did You Know? tips offer advice or show you easier ways to perform tasks. Watch Out! cautions alert you to possible problems and give you advice on how to avoid them. Learn how to... Navigate the VB 2012 environment and use VB's powerful new tools Work with objects, collections, and events Build attractive, highly functional user interfaces Make the most of VB 2012's advanced controls Create efficient modules and reusable procedures Store data, make decisions in code, and use loops to improve efficiency Use powerful object-oriented programming techniques Interact effectively with users Work with graphics, text files, and databases Debug and troubleshoot applications Manipulate external applications, file systems, and the Windows Registry Distribute the software you've created On the Web: Access code examples from the book, as well as updates, and corrections as they become available at [informit.com/title/9780672336294](http://informit.com/title/9780672336294) Download Visual Studio 2012 Express for Windows Desktop from [www.microsoft.com/visualstudio/eng/downloads](http://www.microsoft.com/visualstudio/eng/downloads) A programmer's complete guide to Visual Basic .NET. Starting with a sample application and a high-level map, the book jumps right into showing how the parts of .NET fit with Visual Basic .NET. Topics include the common language runtime, Windows Forms, ASP.NET, Web Forms, Web Services, and ADO.NET. Object-oriented programming is fast becoming the only way to program flexible, speed efficient code. This book focuses on learning Turbo C++ and object-oriented programming with no prior knowledge of C. It takes readers step-by-step in a friendly, easy-to-follow style of learning about classes, objects, and all the aspects of object-oriented programming.

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J. Simon

Sams Teach Yourself Perl in 21 Days, 2nd Edition covers the basics in the first few chapters, and then moves to practical uses of Perl and in-depth discussions of more advanced topics. Later chapters delve into software engineering topics, with discussions of modular code and object-oriented programming. Sams Teach Yourself Perl in 21 Days, 2nd Edition relies heavily on longer working examples and code, as opposed to small snippets and code fragments. Each chapter includes two to three smaller complete examples and one major one that illustrates most of the concepts for that chapter and builds on the chapters before it.

Offers an updated tutorial for beginners explaining how to use Java to incorporate games, animation, and special effects into Web pages.

Using a series of concise lessons, a structured tutorial explains the fundamentals of C++ and how to use it to write code, covering such topics as lambda expressions, arrays and strings, functions, polymorphism, and STL.

Sams Teach Yourself Beginning Programming in 24 Hours, Second Edition explains the basics of programming in the successful 24-Hours format. The book begins with the absolute basics of programming: Why program? What tools to use? How does a program tell the computer what to do? It teaches readers how to program the computer and then moves on by exploring the some most popular programming languages in use. The author starts by introducing the reader to the Basic language and finishes with basic programming techniques for Java, C++, and others.

A new edition of a best-selling Java tutorial covers the latest developments in Java--with special emphasis on Android programming--as well as core Java programming topics for those familiar with the basics of programming but new to Java. Original.

In just 24 sessions of one hour or less, you'll learn how to

# Access PDF Sams Teach Yourself Object Oriented Programming With Visual Basic Net In 21 Days

Richard J. Simon

build complete, reliable, and modern applications with Visual Basic 2010. Using this book's straightforward, step-by-step approach, you'll master the entire process, from navigating VB 2010 to deploying finished solutions. You'll learn how to write efficient object-oriented code; build superior user interfaces; work with graphics, text, and databases; and even control external applications. Each lesson builds on what you've already learned, giving you a strong, practical foundation for success! Step-by-step instructions carefully walk you through the most common Visual Basic 2010 tasks. Quizzes and Exercises at the end of each chapter help you test your knowledge. By the Way notes present interesting information related to the discussion. Did You Know? tips offer advice or show you easier ways to perform tasks. Watch Out! cautions alert you to possible problems and give you advice on how to avoid them. Learn how to... Navigate the VB 2010 environment and use VB's powerful new tools Work with objects, collections, and events Build attractive, highly functional user interfaces Make the most of VB 2010's advanced controls Create efficient modules and reusable procedures Store data, make decisions in code, and use loops to improve efficiency Use powerful object-oriented programming techniques Interact effectively with users Work with graphics, text files, and databases Debug and troubleshoot applications Manipulate external applications, file systems, and the Windows Registry Distribute the software you've created On the Web: Access code examples from the book, as well as updates, and corrections as they become available at [informit.com/title/9780672331138](http://informit.com/title/9780672331138)

[Copyright: 1d1fb17c8fbd1f37d118c244028d9950](http://informit.com/title/9780672331138)