Sams Teach Yourself C# 5.0 in 24 Hours

By Scott J. Dorman

Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman

In just 24 sessions of one hour or less, learn how to build great Windows Store apps, Windows desktop applications, and Web applications with C# 5.0. Using this tutorial's straightforward, step-by-step approach, you'll master everything from the absolute basics to the newest innovations, so you can solve real problems with C#. One step at a time, you'll learn core techniques like flow control and error handling, construct complete solutions with Visual Studio, use advanced features like attributes and dynamic types, and even build engaging, immersive Windows Store apps. Each lesson builds on what you've already learned, giving you a strong real-world foundation for success, even if you've never programmed with C# 5.0 before!

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 your knowledge.
Notes and tips present interesting information related to the discussion.
Cautions alert you to possible problems and give you advice on how to avoid them.

Learn how to...

- Gain a holistic understanding of C# 5.0, .NET, and Visual Studio 2012
- Use classes and objects "the C# way"
- Master the C# type system, inheritance, interfaces, and abstract classes
- Define, initiate, respond to, and send data through events
- Work with loops, strings, regular expressions, and collections
- Ensure type safety and promote code reuse with generics and collections
- Work with data in all forms, from file systems and streams to XML and databases
- Use advanced features such as attributes, dynamic types, and anonymous functions
- Build and debug C# applications with Visual Studio 2012
- Create state-of-the-art Windows Store apps with the async pattern
- Improve performance and reliability by managing memory more effectively
- Build more responsive software with threads, concurrency, and parallelism

Sams Teach Yourself C# 5.0 in 24 Hours

By Scott J. Dorman

Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman

In just 24 sessions of one hour or less, learn how to build great Windows Store apps, Windows desktop applications, and Web applications with C# 5.0. Using this tutorial's straightforward, step-by-step approach, you'll master everything from the absolute basics to the newest innovations, so you can solve real problems with C#. One step at a time, you'll learn core techniques like flow control and error handling, construct complete solutions with Visual Studio, use advanced features like attributes and dynamic types, and even build engaging, immersive Windows Store apps. Each lesson builds on what you've already learned, giving you a strong real-world foundation for success, even if you've never programmed with C# 5.0 before!

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 your knowledge.
Notes and tips present interesting information related to the discussion.
Cautions alert you to possible problems and give you advice on how to avoid them.

Learn how to...

- Gain a holistic understanding of C# 5.0, .NET, and Visual Studio 2012
- Use classes and objects "the C# way"
- Master the C# type system, inheritance, interfaces, and abstract classes
- Define, initiate, respond to, and send data through events
- Work with loops, strings, regular expressions, and collections
- Ensure type safety and promote code reuse with generics and collections
- Work with data in all forms, from file systems and streams to XML and databases
- Use advanced features such as attributes, dynamic types, and anonymous functions
- Build and debug C# applications with Visual Studio 2012
- Create state-of-the-art Windows Store apps with the async pattern
- Improve performance and reliability by managing memory more effectively
- Build more responsive software with threads, concurrency, and parallelism

Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman Bibliography

- Sales Rank: #920747 in Books
- Published on: 2012-11-30
- Released on: 2012-11-20
- Original language: English
- Number of items: 1
- Dimensions: 9.00" h x 1.20" w x 6.80" l, 1.81 pounds
- Binding: Paperback
- 544 pages

Download and Read Free Online Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman

Editorial Review

About the Author

Scott J. Dorman is a Microsoft C# MVP, speaker, blogger, and the creator of the WP Requests and WinStore Requests websites. Scott has been involved with computers in one way or another for as long as he can remember, but started professionally in 1993 and has been working with .NET and C# since 2001. Currently, Scott's primary focus is developing commercial software applications using Microsoft .NET technologies. Scott runs a software architecture-focused user group, speaks extensively (including at Microsoft TechEd and community-sponsored code camps), and contributes regularly to online communities such as The Code Project and StackOverflow. Scott also maintains a .NET Framework and C#-focused technology blog at http://geekswithblogs.com/sdorman.

Users Review

From reader reviews:

Angela Hurd:

The book Sams Teach Yourself C# 5.0 in 24 Hours can give more knowledge and also the precise product information about everything you want. Exactly why must we leave a good thing like a book Sams Teach Yourself C# 5.0 in 24 Hours? Some of you have a different opinion about guide. But one aim this book can give many facts for us. It is absolutely suitable. Right now, try to closer along with your book. Knowledge or details that you take for that, you may give for each other; you can share all of these. Book Sams Teach Yourself C# 5.0 in 24 Hours has simple shape however you know: it has great and big function for you. You can appearance the enormous world by start and read a publication. So it is very wonderful.

Robert Russo:

Beside this particular Sams Teach Yourself C# 5.0 in 24 Hours in your phone, it may give you a way to get more close to the new knowledge or info. The information and the knowledge you might got here is fresh from your oven so don't always be worry if you feel like an old people live in narrow town. It is good thing to have Sams Teach Yourself C# 5.0 in 24 Hours because this book offers to you readable information. Do you occasionally have book but you would not get what it's facts concerning. Oh come on, that would not happen if you have this in the hand. The Enjoyable agreement here cannot be questionable, just like treasuring beautiful island. Use you still want to miss it? Find this book and also read it from currently!

Marietta Allred:

You can obtain this Sams Teach Yourself C# 5.0 in 24 Hours by browse the bookstore or Mall. Just simply viewing or reviewing it may to be your solve problem if you get difficulties for ones knowledge. Kinds of this book are various. Not only by written or printed but can you enjoy this book simply by e-book. In the modern era such as now, you just looking by your local mobile phone and searching what their problem. Right now, choose your own personal ways to get more information about your guide. It is most important to arrange yourself to make your knowledge are still up-date. Let's try to choose appropriate ways for you.

Agustin Byler:

Reserve is one of source of know-how. We can add our expertise from it. Not only for students but also native or citizen have to have book to know the revise information of year to year. As we know those publications have many advantages. Beside all of us add our knowledge, can also bring us to around the world. With the book Sams Teach Yourself C# 5.0 in 24 Hours we can consider more advantage. Don't you to be creative people? To be creative person must love to read a book. Just choose the best book that suited with your aim. Don't possibly be doubt to change your life at this book Sams Teach Yourself C# 5.0 in 24 Hours. You can more attractive than now.

Download and Read Online Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman #I9FOE71YS85

Read Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman for online ebook

Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman books to read online.

Online Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman ebook PDF download

Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman Doc

Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman Mobipocket

Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman EPub

I9FOE71YS85: Sams Teach Yourself C# 5.0 in 24 Hours By Scott J. Dorman