

# Java 2



# **Sams Teach Yourself Java In 24 Hours**

**Rogers Cadenhead** 

# Sams Teach Yourself Java In 24 Hours:

Sams Teach Yourself Programming with Java in 24 Hours Rogers Cadenhead, 2005-09 Updated and improved edition of the best selling and popular tutorial covering the popular Java programming language **Sams Teach Yourself** Java in 24 Hours (Covering Java 7 and Android) Rogers Cadenhead, 2011-10-21 Sams Teach Yourself Java in 24 Hours Sixth Edition Covering Java 7 and Android Development In just 24 lessons of one hour or less you can learn how to create Java applications 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 and even an Android app in Java 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 Create flexible interoperable web services with JAX WS Use Java to create an Android app PART I Getting Started HOUR 1 Becoming a Programmer HOUR 2 Writing Your First Program HOUR 3 Vacationing in Java HOUR 4 Understanding How Java Programs Work PART II Learning the Basics of Programming HOUR 5 Storing and Changing Information in a Program HOUR 6 Using Strings to Communicate HOUR 7 Using Conditional Tests to Make Decisions HOUR 8 Repeating an Action with Loops PART III Working with Information in New Ways HOUR 9 Storing Information with Arrays HOUR 10 Creating Your First Object HOUR 11 Describing What Your Object Is Like HOUR 12 Making the Most of Existing Objects PART IV Programming a Graphical User Interface HOUR 13 Building a Simple User Interface HOUR 14 Laying Out a User Interface HOUR 15 Responding to User Input HOUR 16 Building a Complex User Interface PART V Moving into Advanced Topics HOUR 17 Creating Interactive Web Programs HOUR 18 Handling Errors in a Program HOUR 19 Creating a Threaded Program HOUR 20 Reading and Writing Files PART VI Writing Internet Applications HOUR 21 Reading and Writing XML Data HOUR 22 Creating Web Services with JAX WS HOUR 23 Creating Java2D Graphics HOUR 24 Writing Android Apps PART VII Appendixes APPENDIX A Using the NetBeans Integrated Development Environment APPENDIX B Where to Go from Here Java Resources APPENDIX C This Book s Website APPENDIX D Setting Up an Android Development Environment Java in 24 Hours, Sams Teach Yourself (Covering Java 9) Rogers Cadenhead, 2017-09-08 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

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cover the latest developments in Java and to expand the book s coverage of core Java programming topics Java in 21 Days, Sams Teach Yourself (Covering Java 8) Rogers Cadenhead, 2015-08-01 In arenas ranging from enterprise development to Android app programming Java remains one of the world's most popular programming languages Sams Teach Yourself Java in 21 Days helps the serious learner gain true mastery over the new Java 8 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 Sams Teach Yourself Java in 21 Days offers a practical grounding in the language without ever becoming overwhelming or intimidating Week 1 introduces the basic building blocks of the Java programming language keywords operators class and object definitions packages interfaces exceptions and threads Week 2 covers the Swing graphical user interface class libraries and the important classes that support data structures string handling dates and times Week 3 ventures into the hottest areas of Java programming web services Java servlets network programming database programming and Android development Sams Teach Yourself Java 2 in 24 Hours Java in 24 Hours Rogers Cadenhead, 2010 Sams Teach Yourself Java in 24 Hours Rogers Cadenhead, 2001-06-01 Cadenhead Fifth Edition Covers Java 6 Includes Interactive Online Learning Lab Now in Full Color In just 24 lessons of one hour or less you can learn how to create Java applications with the free NetBeans visual editing tools 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 and even a browser game 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 Build a browser based game from start to finish Read and write files and XML data Master best practices for object oriented programming Create flexible interoperable web services with JAX WS Integrate graphics into your applications Rogers Cadenhead is a writer computer programmer and web developer who has written 21 books on Java and Internet related topics including Sams Teach Yourself Java 6 in 21 Days He maintains the Drudge Retort and several other popular websites that receive more than seven million visits a year Free Access to Online Learning Lab Register your book at informit com register for free exclusive access to the Online Learning Lab to supplement this book s lessons Video walkthroughs to show you how to complete the step by step examples in the book Fast and fun online quizzes to test your understanding of each lesson Source code and files for the book s examples Updates or corrections as they become available Category Programming Covers Java 6 Standard Edition SE User Level Beginning Intermediate Java in 24 Hours, Sams Teach Yourself

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