Objective-C Programming

by Aaron Hillegass and Mikey Ward

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Objective-C Programming Aaron Hillegass, 2011-11-22 Want to write applications for iOS or the Mac This introduction to programming and the Objective C language is the first step on your journey from someone who uses apps to someone who writes them Based on Big Nerd Ranch's legendary Objective C Bootcamp this book covers C Objective C and the common programming idioms that enable developers to make the most of Apple technologies This is the only introductory level book written by Aaron Hillegass one of the most experienced and authoritative voices in the iOS and Cocoa community Compatible with Xcode 4 2 iOS 5 and Mac OS X 10 7 Lion this guide features short chapters and engaging style to keep you motivated and moving forward At the same time Aaron's determination that you understand what you're doing or at least why you're doing it encourages you to think critically as a programmer iOS Programming Joe Conway, Aaron Hillegass, 2012-03-16 Winner of a 2012 Jolt Productivity Award Updated and expanded to cover iOS 5 and Xcode 4 3 iOS Programming The Big Nerd Ranch Guide leads you through the essential concepts tools and techniques for developing iOS applications After completing this book you will have the understanding the know how and the confidence you need to tackle iOS projects of your own Based on Big Nerd Ranch s popular iOS Bootcamp course and its well tested materials and methodology this best selling guide teaches iOS concepts and coding in tandem The result is instruction that is relevant and useful Throughout the book the authors clearly explain what s important to know and share their insights into the larger context of the iOS platform This gives you a real understanding of how iOS development works the many features that are available and when and where to apply what you ve learned Here are some of the topics covered Xcode 4 3 Instruments and Storyboards ARC strong and weak references and retain cycles Interfacing with iCloud Handling touch events and gestures Tool bars navigation controllers and split view controllers Localization and Internationalization Block syntax and use Background execution and multi tasking Saving loading data Archiving and Core Data Core Location and Map Kit Communicating with web services Working with XML ISON and NSRegularExpression Using the Model View Controller Store design pattern Objective-C Programming Aaron Hillegass, Mikey Ward, 2013-11-20 Want to write iOS apps or desktop Mac applications This introduction to programming and the Objective C language is your first step on the journey from someone who uses apps to someone who writes them Based on Big Nerd Ranch s popular Objective C Bootcamp Objective C Programming The Big Nerd Ranch Guide covers C Objective C and the common programming idioms that enable developers to make the most of Apple technologies Compatible with Xcode 5 iOS 7 and OS X Mavericks 10 9 this guide features short chapters and an engaging style to keep you motivated and moving forward At the same time it encourages you to think critically as a programmer Here are some of the topics covered Using Xcode Apple s documentation and other tools Programming basics variables loops functions etc Objects classes methods and messages Pointers addresses and memory management with ARC Properties and Key Value Coding KVC Class extensions Categories Classes from the Foundation framework Blocks Delegation target action and

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Objective-C - der Einstieg Aaron Hillegass, 2012 Objective-C Recipes Matthew Campbell, 2012-09-22 Objective C Recipes provides a problem solution approach for dealing with key aspects of Objective C programming ensuring you have the indispensable reference you need to successfully execute common programming tasks You will see how to use the unique features of the Objective C programming language the helpful features of the Foundation framework and the benefits of using Objective J as an alternative Solutions are available for a range of problems including Application development with Xcode Working with strings numbers and object collections Using foundation classes like NSArray NSString NSData and more Dealing with threads multi core processing and asynchronous processing Building applications that take advantage of dates and timers and memory management How to use Objective C on other platforms Objective C Recipes is an essential reference for every Objective C programmer and offers solutions in a concise and easy to follow manner Matthew Campbell has trained over 800 new iOS developers at the Mobile App Mastery Institute and iOS Code Camp and here brings his expertise to offer you the ability to use and exploit Objective C to get the most out of all of your projects Mastering

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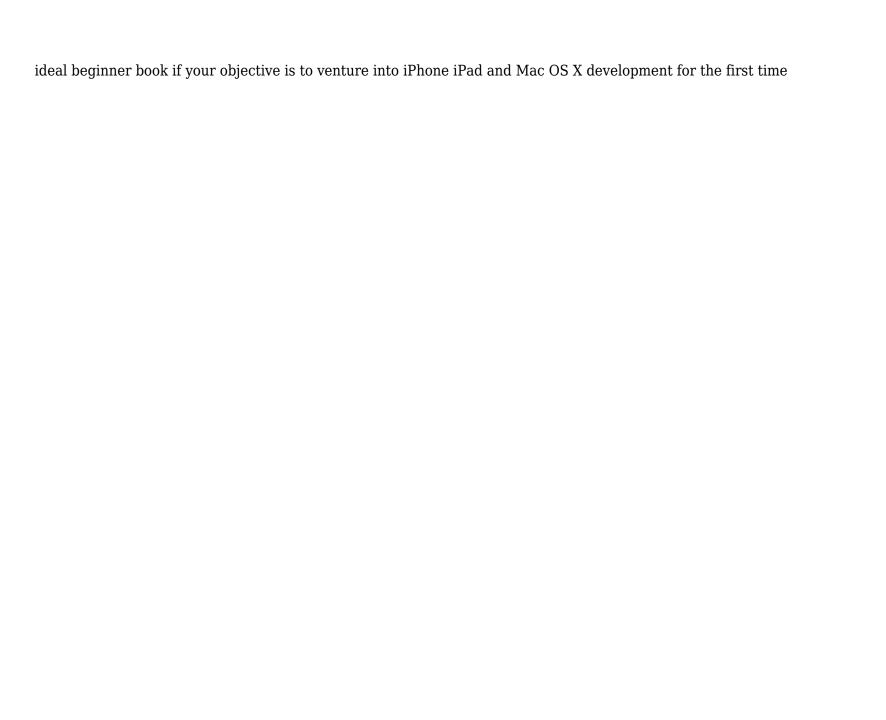
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