

Math for Programmers

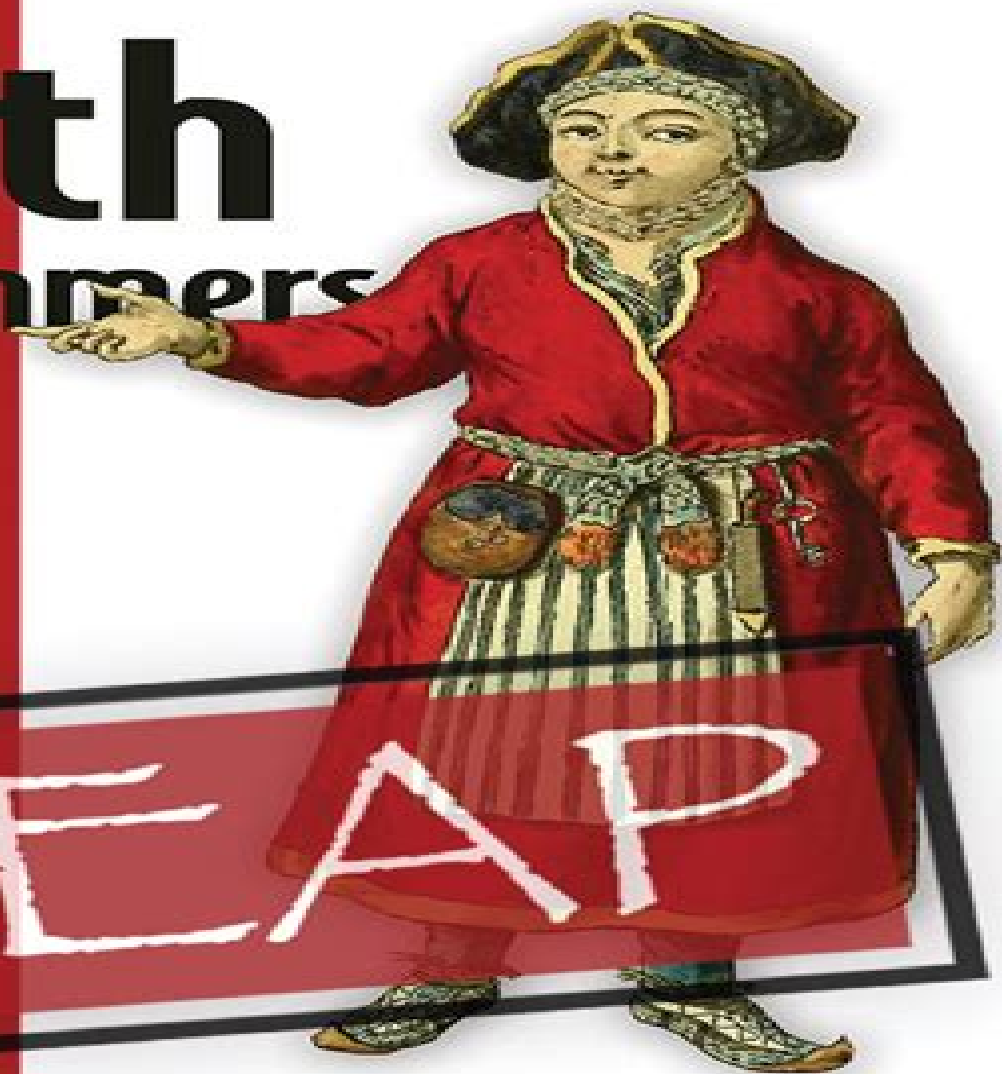
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Kotlin in Action, Second Edition Roman Elizarov, Sebastian Aigner, Svetlana Isakova, Dmitry Jemerov, 2024-05-21 Expert guidance and amazing examples from core Kotlin's developers. It's everything you need to get up and running fast. In *Kotlin in Action*, Second Edition, you will learn Kotlin statements and functions, and classes and types, functional programming on the JVM, the Kotlin standard library, and out-of-the-box features. Writing clean and idiomatic code. Combining Kotlin and Java. Improve code reliability with Null safety. Domain-specific languages. Kotlin concurrency. Mastering the Kotlin coroutines library. *Kotlin in Action*, Second Edition, is a complete guide to the Kotlin language, written especially for readers familiar with

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application with WebSocket 1 0 About the Authors Debu Panda Reza Rahman Ryan Cuprak and Michael Remijan are seasoned Java architects developers authors and community leaders Debu and Reza coauthored the first edition of EJB 3 in Action Table of Contents PART 1 OVERVIEW OF THE EJB LANDSCAPE What's what in EJB 3 A first taste of EJB PART 2 WORKING WITH EJB COMPONENTS Building business logic with session beans Messaging and developing MDBs EJB runtime context dependency injection and crosscutting logic Transactions and security Scheduling and timers Exposing EJBs as web services PART 3 USING EJB WITH JPA AND CDI JPA entities Managing entities JPQL Using CDI with EJB 3 PART 4 PUTTING EJB INTO ACTION Packaging EJB 3 applications Using WebSockets with EJB 3 Testing and EJB Getting MEAN with Mongo, Express, Angular, and Node Simon Holmes, Clive Harber, 2019-04-22 Summary Getting MEAN Second Edition teaches you how to develop full stack web applications using the MEAN stack This edition was completely revised and updated to cover MongoDB 4 Express 4 Angular 7 Node 11 and the latest mainstream release of JavaScript ES2015 Purchase of the print book includes a free eBook in PDF Kindle and ePub formats from Manning Publications About the Technology Juggling languages mid application can radically slow down a full stack web project The MEAN stack MongoDB Express Angular and Node uses JavaScript end to end maximizing developer productivity and minimizing context switching And you'll love the results MEAN apps are fast powerful and beautiful About the Book Getting MEAN Second Edition teaches you how to develop full stack web applications using the MEAN stack Practical from the very beginning the book helps you create a static site in Express and Node Expanding on that solid foundation you'll integrate a MongoDB database build an API and add an authentication system Along the way you'll get countless pro tips for building dynamic and responsive data driven web applications What's inside MongoDB 4 Express 4 Angular 7 and Node.js 11 MEAN stack architecture Mobile ready web apps Best practices for efficiency and reusability About the Reader Readers should be comfortable with standard web application designs and ES2015 style JavaScript About the Author Simon Holmes and Clive Harber are full stack developers with decades of experience in JavaScript and other leading edge web technologies Table of Contents PART 1 SETTING THE BASELINE Introducing full stack development Designing a MEAN stack architecture PART 2 BUILDING A NODE WEB APPLICATION Creating and setting up a MEAN project Building a static site with Node and Express Building a data model with MongoDB and Mongoose Writing a REST API Exposing the MongoDB database to the application Consuming a REST API Using an API from inside Express PART 3 ADDING A DYNAMIC FRONT END WITH ANGULAR Creating an Angular application with TypeScript Building a single page application with Angular Foundations Building a single page application with Angular The next level PART 4 MANAGING AUTHENTICATION AND USER SESSIONS Authenticating users managing sessions and securing APIs Using an authentication API in Angular applications **Clojure in Action** Amit Rathore, 2015-12-16 Summary A fully revised edition that covers the new features available in Clojure 1.6 Purchase of the print book includes a free eBook in PDF Kindle and ePub formats from Manning Publications About the Technology Clojure is

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