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| 1. Record Nr.           | UNINA9910438098803321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Autore                  | Olsson Mikael                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Titolo                  | Java quick syntax reference // Mikael Olsson                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Pubbl/distr/stampa      | New York : , : Apress, , 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| ISBN                    | 1-4302-6287-7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| Descrizione fisica      | 1 online resource (xiii, 74 pages)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Collana                 | The expert's voice in Java<br>Gale eBooks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Disciplina              | 004<br>005.11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Soggetti                | Java (Computer program language)<br>Computer science<br>Object-oriented programming (Computer science)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Note generali           | Includes index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Nota di contenuto       | <p>""Contents at a Glance""; ""Contents""; ""About the Author"";</p> <p>""Introduction""; ""Chapter 1: Hello World""; ""Installing""; ""Creating a project""; ""Hello world""; ""Code hints""; ""Chapter 2: Compile and Run""; ""Running from the IDE""; ""Running from a console window"";</p> <p>""Comments""; ""Chapter 3: Variables""; ""Data types""; ""Declaring variables""; ""Assigning variables""; ""Using variables""; ""Integer types""; ""Floating-point types""; ""Char type""; ""Boolean type""; ""Variable scope""; ""Anonymous block""; ""Chapter 4: Operators""; ""Arithmetic operators""; ""Assignment operators""</p> <p>""Combined assignment operators""""Increment and decrement operators""; ""Comparison operators""; ""Logical operators""; ""Bitwise operators""; ""Operator precedence""; ""Chapter 5: String""; ""Combining strings""; ""Escape characters""; ""String compare""; ""StringBuffer class""; ""Chapter 6: Arrays""; ""Array declaration""; ""Array allocation""; ""Array assignment""; ""Multi-dimensional arrays""; ""ArrayList class"";</p> <p>""Chapter 7: Conditionals""; ""If statement""; ""Switch statement""; ""Ternary operator""; ""Chapter 8: Loops""; ""While loop""; ""Do-while loop""; ""For loop""</p> <p>""Foreach loop""""Break and continue""; ""Labeled block""; ""Chapter 9: Methods""; ""Defining methods""; ""Calling methods""; ""Method</p> |

parameters""; ""Return statement""; ""Method overloading""; ""Passing arguments""; ""Chapter 10: Class""; ""Object creation""; ""Accessing object members""; ""Constructor""; ""This keyword""; ""Constructor overloading""; ""Constructor chaining""; ""Initial field values""; ""Default constructor""; ""Null""; ""Default values""; ""Garbage collector""; ""Chapter 11: Static""; ""Accessing static members""; ""Static methods""; ""Static fields""  
""Static initialization blocks""""Instance initialization blocks""; ""Chapter 12: Inheritance""; ""Object""; ""Upcasting""; ""Downcasting""; ""Instanceof operator""; ""Chapter 13: Overriding""; ""Overriding members""; ""Override annotation""; ""Hiding members""; ""Preventing method inheritance""; ""Accessing overridden methods""; ""Calling parent constructor""; ""Chapter 14: Packages and Import""; ""Import specific class""; ""Import package""; ""Import static""; ""Chapter 15: Access Levels""; ""Private access""; ""Package-private access""; ""Protected access""; ""Public access""  
""Top-level access""""Nested class access""; ""Access level guideline""; ""Chapter 16: Constants""; ""Local constants""; ""Constant fields""; ""Constant method parameters""; ""Compile-time and run-time constants""; ""Constant guideline""; ""Chapter 17: Interface""; ""Interface members""; ""Interface example""; ""Functionality interface""; ""Class interface""; ""Interface classes""; ""Chapter 18: Abstract""; ""Abstract class example""; ""Abstract classes and interfaces""; ""Abstract class and interface guideline""; ""Chapter 19: Enum""; ""Enum example""; ""Enum class""  
""Chapter 20: Exception Handling""

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## Sommario/riassunto

The Java Quick Syntax Reference is a condensed code and syntax reference to the Java programming language. It presents the essential Java syntax in a well-organized format that can be used as a handy reference. You won't find any technical jargon, bloated samples, drawn out history lessons or witty stories in this book. What you will find is a language reference that is concise, to the point and highly accessible. The book is packed with useful information and is a must-have for any Java programmer. In the Java Quick Syntax Reference, you will find: A concise reference to the Java language syntax Short, simple and focused code examples A well laid out table of contents and a comprehensive index allowing easy review.

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