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Nota di contenuto	SCJP Sun Certified Programmer for Java® Platform, SE6 Study Guide; Acknowledgments; About the Author; Contents at a Glance; Contents; Introduction; Assessment Test; Answers to Assessment Test; Chapter 1: Fundamentals; Writing Java Classes; Packages; Running Java Applications; Reference vs. Primitive Types; Garbage Collection; Call by Value; Java Operators; Equality of Objects; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 2: Declarations, Initialization, and Scoping; Declaring Variables; Scoping; Declaring Arrays; Declaring Classes; The Instantiation Process Declaring MethodsDeclaring Abstract Classes; Declaring Interfaces; Declaring Enumerations; Declaring Nested Classes; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 3: Flow Control; Overview of Flow Control; The if Statement; The switch Statement; The for Statement; The while Statement; The do Statement; The break Statement; The continue Statement; Overview of Assertions; Overview of Exceptions; Java API Exceptions and Errors; Summary;

Exam Essentials; Review Questions; Answers to Review Questions;
Chapter 4: API Contents; The Primitive Wrapper Classes
Autoboxing and UnboxingStrings; Input and Output; File Input and
Output; Object Serialization; Formatting and Parsing Data; Regular
Expressions; Summary; Exam Essentials; Review Questions; Answers to
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notify, and notifyAll Methods; Summary; Exam Essentials; Review
Questions; Answers to Review Questions; Chapter 6: Object-Oriented
Concepts; Encapsulation, Coupling, and Cohesion; OO Design
Relationships; Modifiers and Inheritance; Polymorphism; Summary
Exam EssentialsReview Questions; Answers to Review Questions;
Chapter 7: Collections and Generics; Overview of Collections; Using
Generics; Generic Types and Methods; Working with Lists; Working with
Arrays; Summary; Exam Essentials; Review Questions; Answers to
Review Questions; Appendix: About the Companion CD; What You'll
Find on the CD; System Requirements; Using the CD; Troubleshooting;
Glossary; Index

Sommario/riassunto

Sun's foundation-level Sun Certified Java Programmer (SCJP) for
Standard Edition 6 is a must-have for any Java programmer, and is a
prerequisite for Sun's specialty certifications. This resource is essential
preparation for the SCJP and focuses heavily on the skill set that Sun
expects its SCJPs to have, with numerous examples, exercises, and
real-world scenarios to give readers the tools needed to use what they
learn. The material covers declarations, initialization, and scoping; flow
control; API contents; concurrency; object-oriented concepts;
collections/generics; and fundamentals. The int
