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	Soggetti	Database management
		Java (Computer program language)
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	Nota di contenuto	Front Cover; Oracle Database Programming Using Java and Web Services; Copyright Page; Contents; Foreword; Preface; Introduction; Acknowledgments; Part I: Java in the Database; Chapter 1. Stored Procedures as Database Programming Model; 1.1 Rationale for Stored Procedures; 1.2 Obstacles to the Adoption of Stored Procedures; 1.3 Languages for Stored Procedures; 1.4 PL/SQL or Java; Chapter 2. OracleJVM: Under the Hood; 2.1 Design Goals and Architecture; 2.2 Java Memory Management; 2.3 Security in OracleJVM; 2.4 Java VM Life Cycle; 2.5 Java Execution in the Database
		2.6 The Native Java Compiler (NCOMP)2.7 Conclusion; Chapter 3. Developing and Running Java in the Database; 3.1 Developing Java in the Database; 3.2 Turning Java in the Database into Stored Procedures; 3.3 Mapping SQL and PL/SQL Types to/from Java Types; 3.4 Invoking Java in the Database; 3.5 Managing Java in the Database; Chapter 4. Pragmatic Applications Using Java in the Database; 4.1 CNXO: Secure Credit Card Processing with Oracle and JSSE; 4.2 Using J2EE and Java in the Database Together; 4.3 JDBC Call-Out to Non-Oracle Databases
		4.4 SAP Java Connector: Accessing the SAP System from the Oracle Database4.5 Excel-like Expression Parser in the Database; Chapter 5.

Sommario/riassunto	The traditional division of labor between the database (which only stores and manages SQL and XML data for fast, easy data search and retrieval) and the application server (which runs application or business logic, and presentation logic) is obsolete. Although the books primary focus is on programming the Oracle Database, the concepts and techniques provided apply to most RDBMS that support Java including Oracle, DB2, Sybase, MySQL, and PostgreSQL. This is the first book to cover new Java, JDBC, SQLJ, JPublisher and Web Services features in Oracle Database 10g Release 2 (the coverage starts wi