



Online kursus – k90674

Java Standard Edition 11 Development and Programmer

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Title	Estimated Duration (hrs)
Java SE 11: Introduction to Java SE and the NetBeans IDE	0,88
Java SE 11: Variables and Operators	0,88
Java SE 11: Expressions, Arrays, and Loops	0,73
Java SE 11: Objects & Classes	0,93
Java SE 11: Encapsulation	0,88
Java SE 11: Strings and Primitive Data Types	0,80
Java SE 11: JDK Objects and Nested Loops	0,73
Java SE 11: Flow Control & Debugging	0,72
Java SE 11: Inheritance, Polymorphism, and Abstraction	0,70
Java SE 11: Inheritance, Lists, Inference, and Lambda Expressions	1,03
Java SE 11: Exception Handling	0,98
Java SE 11: Modular Design	0,72
Java SE 11: JShell	0,68
Java Programming: Conditional Evaluation	1,52
Java Programming: Iterative Evaluation	1,48
Java Programming: Introduction	1,20
Java Programming: Working with Primitive Data Types	1,18
Java Programming: Arithmetic & Logical Operations	1,10
Java Programming: Working with Strings & Wrapper Objects	1,32
Java SE 13: Correctly Using Try-Catch-Finally Blocks	1,30
Java SE 13: Try-with-resources & Custom Exceptions	1,47
Java SE 13: Byte & Character Streams in Java	0,90
Java SE 13: Streams for Primitive Types, Objects, & Buffered IO	1,18
Java SE 13: Working with Files & Directories	1,02
Java SE 13: Understanding Classes & Objects in Java	1,05
Java SE 13: Constructors & Other Methods	1,00
Java SE 13: More Operations on Member Variables & Methods	1,05
Java SE 13: Semantics of Method Invocation & Nested Classes	1,40
Java SE 13: Understanding Exception Handling in java	0,92
Final Exam: Apprentice Developer	0,02
Java OOP: Run-time & Compile-time Polymorphism	1,37
Java OOP: Understanding Overriding & Hiding in Inheritance	1,38
Java OOP: The Semantics of the final & abstract Keywords	1,02
Java OOP: Access Modifiers for Regulating Access	0,93
Java OOP: Interfaces & Anonymous Classes	1,17
Java OOP: Understanding Inheritance & Polymorphism in Java	1,38
Java OOP: The Role of Constructors in Inheritance	0,98
Java OOP: Multi-level Inheritance	0,95
JDBC: An Introduction to Java Database Connectivity	1,22
JDBC: Executing Statements	1,42
JDBC: Working with ResultSets & Query Batches	1,77
JDBC: Advanced Topics	0,80
1Z0-816 - Java SE 11 Programmer II: Object-oriented Programming in Java	1,10

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1Z0-816 - Java SE 11 Programmer II: Fundamental Language Enhancements	0,95
1Z0-816 - Java SE 11 Programmer II: Core JVM Enhancements and Features	0,83
1Z0-816 - Java SE 11 Programmer II: Core Java Libraries	0,82
1Z0-816 - Java SE 11 Programmer II: Class Concepts & Managing Exceptions	1,02
1Z0-816 - Java SE 11 Programmer II: Generics & Collections in Java	1,40
1Z0-816 - Java SE 11 Programmer II: Functional Programming in Java	0,70
1Z0-816 - Java SE 11 Programmer II: Streams & Pipelines	0,57
1Z0-816 - Java SE 11 Programmer II: Lambda Operations & Streams	1,12
1Z0-816 - Java SE 11 Programmer II: Implementing NIO.2	0,88
1Z0-816 - Java SE 11 Programmer II: Java Migration & Service Management	1,13
1Z0-816 - Java SE 11 Programmer II: Concurrency Management	0,77
1Z0-816 - Java SE 11 Programmer II: Secure Coding in Java SE 11 Applications	0,95
1Z0-816 - Java SE 11 Programmer II: Database Applications	0,92
1Z0-816 - Java SE 11 Programmer II: Localization in Java	0,73
1Z0-816 - Java SE 11 Programmer II: Fundamentals	1,28
1Z0-816 - Java SE 11 Programmer II: Arrays & Program Flow Control	1,13
Advanced Features in Java: Getting Started with Java Collections	1,15
Advanced Features in Java: Working with Lists in Java	1,13
Advanced Features in Java: List Algorithms & Implementations	0,95
Advanced Features in Java: Working with Sets In Java	1,38
Advanced Features in Java: Working with Maps in Java	0,82
Advanced Features in Java: Using the Java Stream API with Collections	1,20
Advanced Features in Java: Using Built-in Annotations	1,40
Advanced Features in Java: Using Custom Annotations	1,52
Advanced Features in Java: Using Generic Type Parameters	1,57
Advanced Features in Java: Wildcards and Type Capture	1,50
Data Structures & Algorithms in Java: Introduction	1,90
Data Structures & Algorithms in Java: Working with Singly Linked Lists	1,62
Data Structures & Algorithms in Java: Doubly & Circular Linked Lists	0,70
Data Structures & Algorithms in Java: Working with Stacks	1,48
Data Structures & Algorithms in Java: Working with Queues	1,83
Final Exam: Lead Developer	0,02
Multithreading & Concurrency in Java: Introduction to Concurrent Programming	1,32
Multithreading and Concurrency in Java: Spawning & Launching Threads	1,50
Multithreading and Concurrency in Java: Thread Synchronization & Locks	1,47
Java Concurrency: Multithreading and Concurrency in Java: Concurrency & the Producer-Consumer Problem	0,85
Multithreading and Concurrency in Java: Objects for Concurrent Programming	1,37
Multithreading and Concurrency in Java: Scaling a Multithreaded Application	1,40
Mentoring 1Z0-815 Java SE 11 Programmer I	0,00