



Java Fundamentals for Android Development

Contents

Lesson 1: First Step in Java

- The History of Java
- How Java Programs work?
- Install Java JDK and JRE
- Why did Google choose Java over other programming languages
- Android OS Structure
- Install Android Studio

Lesson 2: Create and Run Java Projects

- Creating an Android Project (Java Project) Using Android Studio
- Writing a Java Program
- Java Methods
- Running a Java Program
- Write a Comment
- Java Variables and Their Data Type

Lesson 3: Control Flow Statements

- Introduction
- IF – Else Statement
- If...Else and Else...If... Statement
- If Else and Logical Operators
- Switch Statement
- While Loop
- Do-while Loop
- For Loop
- The Break Statement
- The Continue Statement

Lesson 4: Methods and Arrays

- Introduction
- Method Structure
- Call Method by Value
- Call Method by Reference
- Arrays
- Enter Data to a Java Program
- Object-Oriented Programming (OOP) Concepts
- Java Class

infobit

TECHNOLOGIES

Get more from life with us