

JAVA J2SE

Course Description:

This course covers extensively the basic java programming and object-oriented techniques. It introduces students to Object-oriented programming concepts, teaches them the fundamentals of the Java language and syntax, and introduces them to desktop application development using Java Swing.

Pre-requisite:

Basic computer skills.

Target Audience

This course is specially designed for students who are interested in learning the hottest programming language - Java with minimum entry requirement. Students who do not have any programming experience or programming knowledge in using object-oriented techniques are encouraged to attend this course.

Course Duration:

2 Months

Course outline

- Introduction to Java
- Installing, configuring and running Java
- Data Types and Variables
- Operators
- Control Statements
- Methods
- Arrays and Access Control
- Classes and Packages
- String, Static and Final
- Inheritance and Polymorphism
- Interfaces and Abstract Classes



CODE Islamabad

2nd Floor , West Wing, Junaid Plaza,
Blue Area , Islamabad
051-2803041, 0320-5086956
www.code.org.pk | info@code.org.pk

- Exceptions and Exception Handling
- Swing
- Java Coding Conventions
- Project