



# Java Programming Course

Offered by: **JitCode**

This course is designed for beginners and intermediate learners who want to master Java from basics to practical implementation, making it ideal for **college students, placements, and backend development.**

## What You'll Learn

- Introduction to Java & JVM basics
- Variables, data types, and operators
- Input and output
- Conditional statements (if-else, switch)
- Loops (for, while, do-while)
- Methods and method overloading
- Arrays and strings

## Object Oriented Programming

- **Classes and objects**
- **Constructors**
- **Inheritance**
- **Polymorphism**
- **Encapsulation**
- **Abstraction**

## Core Java Concepts

- Packages and access modifiers
- Static and final keywords
- Exception handling
- File handling
- Multithreading (basics)

## Projects & Practice

- Logic-building programs
- Console-based mini projects
- Real-world problem solving
- Strong foundation for DSA

## Course Details

- **Duration:** 2 – 3 Months
- **Mode:** Offline / Online

## Who Should Join ?

- School and college students
- Beginners with no coding background
- Students preparing for placements and backend roles