

Core Java Basics concept:

- Getting Started with Java
- Data Types
- Operators
- Oop Concept
- JVM
- JDK
- JRE
- Loops
- String
- If Else
- Switch
- Arrays
- Java Handling
- Method
- Features

JAVA Object Oriented Concepts:

- Class
 - a) Pre-defined
 - b) User -define
- Object
- Inheritance
 - a) Single Inheritance
 - b) Multiple Inheritance
 - c) Multilevel Inheritance
 - d) Hybrid Inheritance
 - e) Hierarchical Inheritance
- Polymorphism
 - a) Compile-time Polymorphism
 - 1) Method Overloading
 - b) Runtime Polymorphism
 - 1) Method Overriding
 - 2) Function Overriding

- Abstraction
- Encapsulation
- Loops
 - a) For Loop
 - b) While Loop
 - c) Do while Loop
- Data - Types
 - a) Primitive Data types
 - b) Non-primitive data types
- Operaters
 - a) Addition
 - b) Substraction
 - c) Multiplication
 - d) Divison
 - e) Module
 - f) Increment
 - g) Decrement

JAVA Features:

- Simple
- Object Oriented
- Portable
- Platform Independent
- Secure
- Robust
- Dynamic
- Distributed
- Multithread