

CORE JAVA

JAVA BASICS

- 1). Java Introduction
- 2). keywords ,Identifiers, Datatypes, Variables, Operators
- 3). Conditional Statement, Looping Statement
- 4). Methods
- 5). Scanner , Command Line Arguments

OBJECT ORIENTED PROGRAMMING LANGUAGE

- 1). Static, Non static variables, Static Methods, Non Static Methods
- 2). Jvm Design
- 3). Constructor and Constructor Overloading
- 4). Method Overloading and Overriding
- 5). Upcasting and Downcasting
- 6). Polymorphism
- 7). Abstraction
- 8). Encapsulation
- 9). Singleton Design Pattern

ADVANCE TOPICS IN CORE JAVA

- 10). Packages
- 11). String class
- 12). Collection and Collections
- 13). MultiThreading, File Handling
- 14). Functional Interface
- 15). Lambda Expressions
- 16). JAVA 12 – UPDATES WOULD BE EXPLAINED