

Java Topics

What is Java

History of Java

Features of Java

C++ vs Java

Hello Java Program

Program Internal

How to set path?

JDK, JRE and JVM

Internal Details of JVM

Java Variables

Java Data Types

Unicode System

Operators

Keywords

Control Statements

Java If-else

Java Switch

Java For Loop

Java While Loop

Java Do While Loop

Java Break

Java Continue

Java Comments

Java Programs

Java Object Class

Java OOPs Concepts

Naming Convention

Object and Class

Constructor

static keyword

this keyword

Java Inheritance

Inheritance(IS-A)

Aggregation(HAS-A)

Java Polymorphism

Method Overloading

Method Overriding

Covariant Return Type

super keyword

Instance Initializer block

final keyword

Runtime Polymorphism

Dynamic Binding

instanceof operator

Java Abstraction

Abstract class

Interface

Abstract vs Interface

Java Encapsulation

Package

Access Modifiers

Encapsulation

Java Array

Java Array

Java OOPs Misc

Object class

Object Cloning

Math class

Wrapper Class

Java Recursion

Call By Value

strictfp keyword

javadoc tool

Command Line Arg

Object vs Class

Overloading vs Overriding

Selenium topics

Basic Terminology

Selenium Features

Selenium Limitations

Selenium vs QTP

Selenium Tool Suite

Selenium IDE

Selenium IDE

IDE-Installation

IDE-Features

IDE-First Test Case

IDE-Login Test

IDE-Commands

IDE-Creating Test Cases

IDE- Locating Strategies

Selenium WebDriver

Selenium WebDriver

WebDriver-Architecture

WebDriver-Features

WebDriver Vs RC

WebDriver-Installation

First Test Case

WebDriver Commands

Running Test on Chrome

Running Test on Firefox

Running Test on IE

Running Test on Safari

Locating Strategies

Handling Drop-Downs

WebDriver-Drag and Drop

WebDriver-Handling Alerts

Scrolling a Web Page

WebDriver - Browser Commands

WebDriver - Navigation Commands

WebDriver - WebElement Commands

Handling Radio Buttons

Handling Checkbox

Selenium Assertions