Java1

The list of the topic we will cover includes fundamentals of programming and some basic and intermediary java concepts:

- What is programming
- Java(JDK, JRE, JVM)
- Naming convention in Java
- Variable concept
- Data Types in Java
- String class
- Math class and methods
- Java Swing
- Operators
  - Arithmetic Operators
  - Comparison Operator
  - Logical Operator
- Decisions
  - If and Else statement
  - Switch statement
- Iteration
  - For Loop
  - While Loop
  - Do While Loop
- Arrays and ArrayList
- Error and Exceptional Handling
- Advance for loop
- Methods
- Object Oriented Programming in Concepts
- Object Oriented Programming Java
- Building Java console and GUI Apps
- Java projects writing architecture