CORE JAVA SYLLABUS

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- 00:05:04 Java Development Kit setup
- 00:13:21 First code in java
- 00:24:35 How Java Works
- 00:36:34 Variables in java
- 00:48:11 Data types in java
- 01:00:28 Literal
- 01:04:49 Type conversion
- 01:17:20 Assignment Operators
- 01:27:32 Relational Operators
- 01:35:35 Logical Operators
- 01:46:47 If Else
- 01:59:45 If Else if
- 02:05:18 ternary
- 02:09:51 Switch Statement
- 02:17:50 Need For Loop
- 02:21:12 While Loop
- 02:33:35 Do While Loop
- 02:36:48 For Loop
- 02:50:06 Which Loop To Use
- 02:51:48 Class And Object Theory
- 02:57:30 Class and Object Practical
- 03:13:03 JDK JRE JVM
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- 03:35:41 Stack And Heap
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- 03:52:01 Creation of Array
- 03:59:28 Multi Dimensional Array
- 04:12:30 Jagged and 3D Array
- 04:18:08 Drawbacks of Array
- 04:20:54 Array of Objects
- 04:29:42 Enhanced for loop
- 04:35:07 What is String
- 04:42:24 Mutable vs Immutable string
- 04:48:43 StringBuffer and StringBuilder
- 04:54:23 static variable
- 05:01:26 static block
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- 05:13:25 Encapsulation
- 05:25:04 Getters and setters
- 05:27:55 this keyword
- 05:37:36 constructor
- 05:44:35 default vs parameterized constructor
- 05:49:36 this and super method
- 06:01:42 Naming Convention
- 06:06:08 Anonymous Object
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- 07:34:41 Upcasting and Downcasting
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- 07:53:26 Inner class
- 07:59:03 Anonymous Inner class
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- 08:37:59 Enum Class
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- 09:02:51 Lambda Expression with return
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- 09:21:58 try with multiple catch
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- 09:45:35 Ducking Exception using throws
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