



# JAVA

## Unit 1

1. Overview and characteristics of java	<a href="#">Video</a>	<a href="#">Ref</a>
2. Java program compilation and execution processes	<a href="#">Video</a>	<a href="#">Ref</a>
3. Organization of the java virtual machine	<a href="#">Video</a>	<a href="#">Ref</a>
4. Difference b/w JVM, JDK and JRE	<a href="#">Video</a>	<a href="#">Ref</a>
5. Class file format	<a href="#">Video</a>	<a href="#">Ref</a>
6. Bytecode Verification	<a href="#">Video</a>	<a href="#">Ref</a>
7. Garbage collection	<a href="#">Video</a>	<a href="#">Ref</a>
8. Class loaders and security aspects	<a href="#">Video</a>	<a href="#">Ref</a>
9. Sand box model	<a href="#">Video</a>	<a href="#">Ref</a>