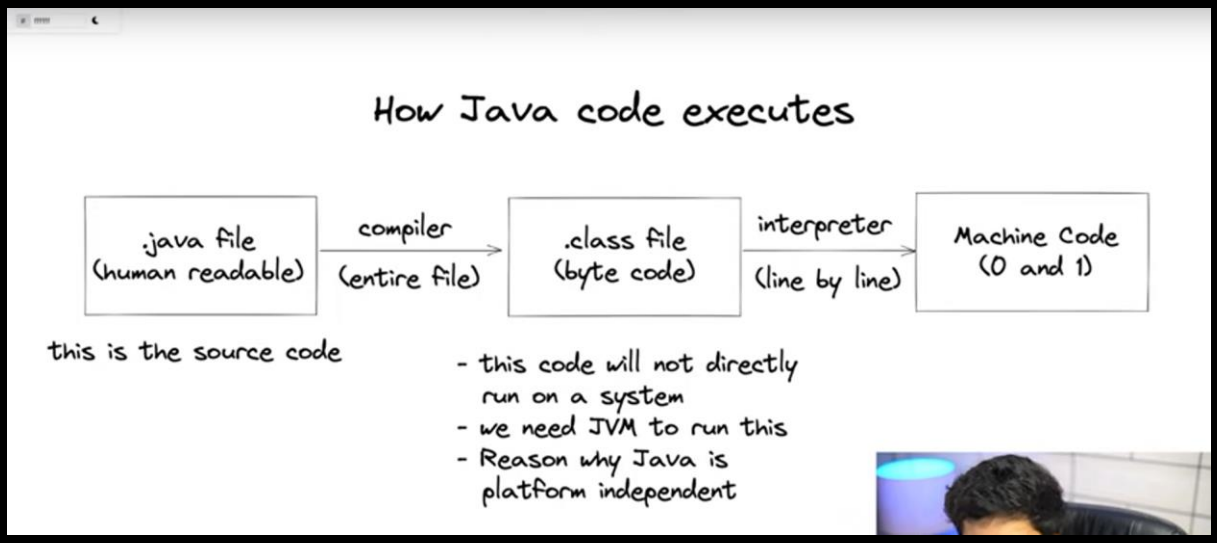
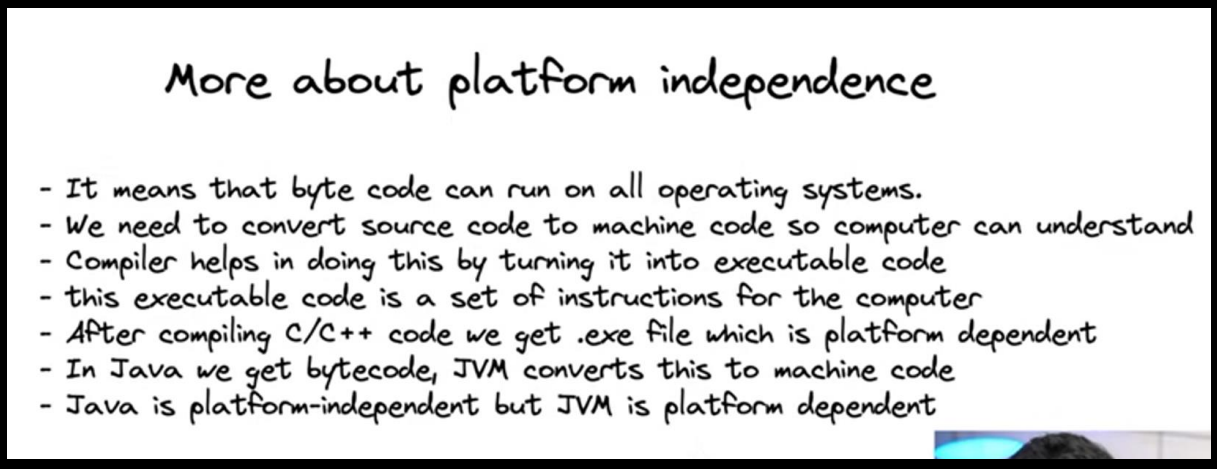
INTRODUCTION TO JAVA AND ITS ARCHITECTURE



Source code file compiled into byte code (.class file) by using compiler

Interpreter = compiles the code line by line



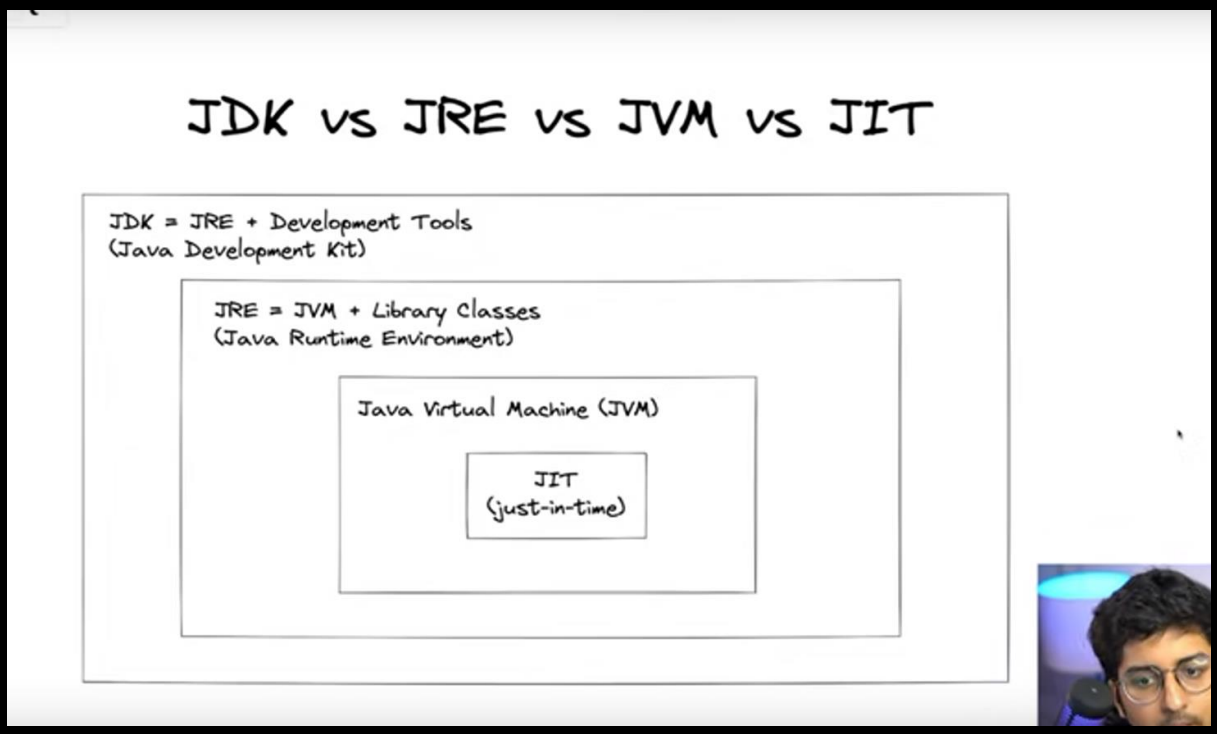
Platform Independence means = Byte code can runs the All Machines

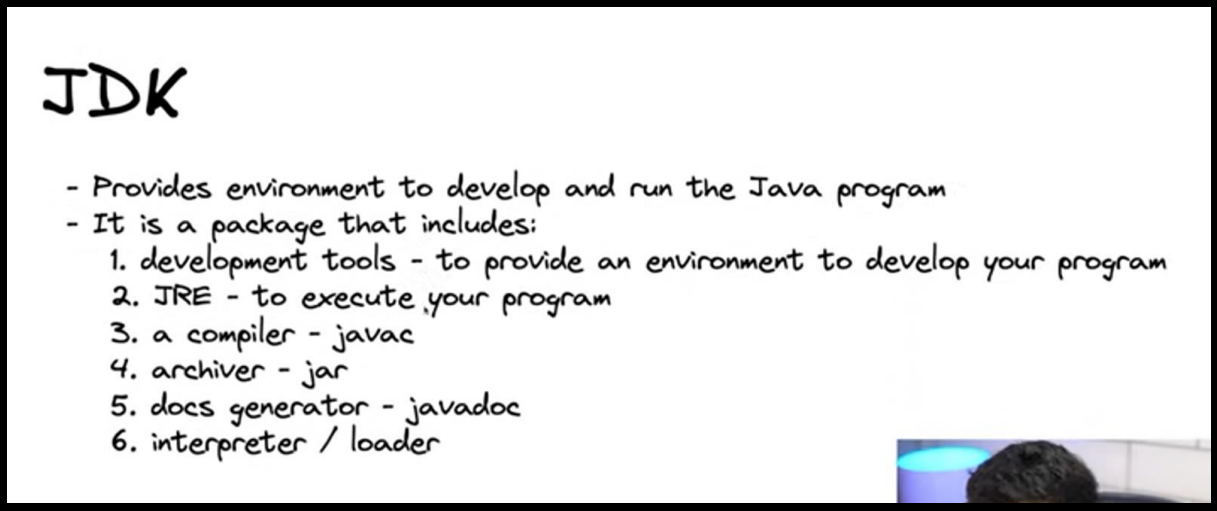
What is meant by compilations ?

- ⇨ Converting Source code into Machine code (executable code)

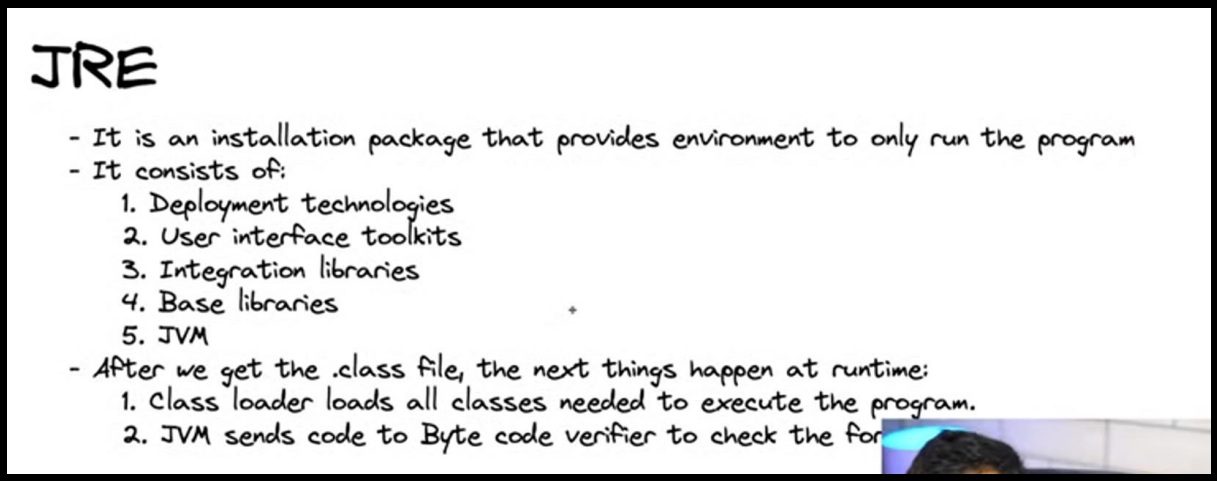
JVM converts the Byte Code into Machine Code

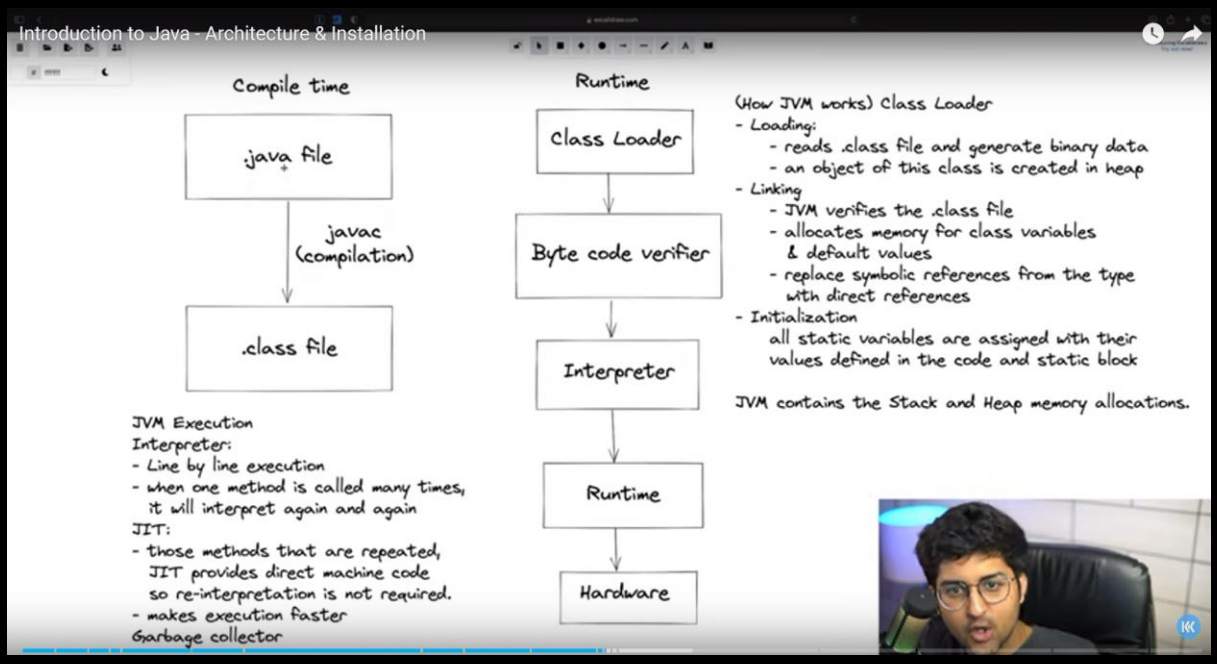
Jvm is Platform dependent



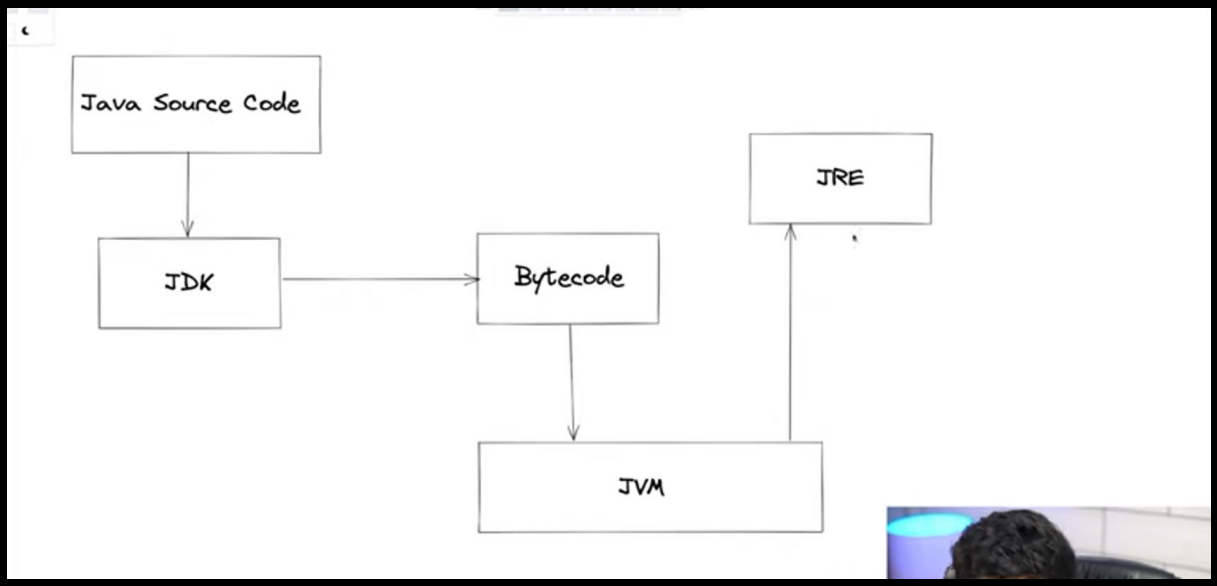


Java code into Byte Code = It is done by javaC





Static variables are object independent


Java Source Code
JDK
Bytecode
JRE
JVM