Note:
Today is only doubt Session
we are just clearing the doubts by taking QA
Attendance is not taken into picture
Doubt clearing session video also will be uploaded along with the notes.
    doubt session : Wednesday (2PM to 4 PM IST)
                                  Saturday (6PM to 10PM IST)
    live session : Monday to Friday (7.30PM to 10.30PM IST)

hello sir , can i go along with this course on linux as well ?
    java is platform independent, os is never a concern

sir i wanted to know if JVM is platform independent just like bytecodes are
platform independent ?
    JDK ----->windows
    JDK -----> linux
    JDK -----> Mac

       java ------> HLL (platform independent)
           |
          |compiler
          |
      .class(byte code) ----> neither HLL/MLL(platfrom independent)
          |
          | JVM(platform dependent)
          |
      output

sir once explain (".exefile and .objfile"")
    .obj file ----> contains instructions in MLL and it is not complete file
    .exe file ----> contains instructions in MLL and it is complete file which is
ready for execution.

jvm will convert .class file to mll ? jvm works as interpreter?
    yes.

detailed information about what is platform sir?
    platform-> o.s(software) + MP(hardware)

WORA/Platform Independent/Architectural Neutral (java main feature)
windows os(platform)
      .java ----compiler -> .class file-------JVM------> output

Ubuntu os(platform)
      .class file ---------> JVM ------> Output

Mac os(platform)
     .class file ---------> JVM ------> Output

difference between C compiler and JAVA compiler.
    .c-------> Compiler ---------> .obj file(MLL code)
    .java---> Compiler ----------> .classfile(byte code)

Sir, Can we convert byteCode back to HLL?
    bytecode -----DeCompiler----> HLL

Will java coding questions on generic, collection, framework, vectors be covered??
     In depth coding will taken care.

why in c after compiling we are getting MLL and in java after compiling we are
getting bytecode.
    Architecture of c compiler was designed to give MLL only where as java
Architecture is to give
    byte codes.
        C   --------> not to build internet application
      Java-------> build internet application(distrubuted application)

If compiler is giving an incomplete file(.obj file) why cant we replace compiler
with linker?
linker dont have features to convert HLL to .obj file sir?

Compiler -> it is used to generate the .obj file(only if the syntax is proper)
linker ----> it is used to link the .obj file with the requried library file to
make it executable.

if byte code is independent, how can you avoid copying to anonymous
can we use the security code...?
  jvm has a special feature of verifying the bytecodes, so don't worry on security
aspect.

include(C) and import(java) both have same work?
   no, it is different.