1. What is the difference between JDK and JRE?

JDK stands for Java Development Kit. It contains the tools and

libraries for development of Java programs. It also contains

compilers and debuggers needed to compile Java program,

JRE stands for Java Runtime Environment. This is included in JDK.

JRE provides libraries and JVM that is required to run a Java

program.

1. What is Java Virtual Machine (JVM)?

Java Virtual Machine (JVM) is an abstract machine that executes

Java Bytecode. There are different JVM for different hardware and

software platforms. So JVM is platform dependent. JVM is

responsible for loading, verifying and executing the Bytecode on a

platform.

