**What is the Difference between JDK, JRE and JVM?**

**JDK: Java Development Kit**

JDK will provides the environment to develop and run the java application.

**Example:** developer will develop and run the application. So, developer needs to install JDK

**JRE: Java Run Environment**

JRE will provides the environment only to Run the java application. not to develop application

Example: Client will only run the application, will not develop application.

So, Client needs to install only JRE, no need to install JDK.

**JVM: Java Virtual Machine**

JVM is responsible to run our java program line by line.

That’s why will call JRE Interpreter/compiler.

JVM is an interpreter/compiler which is responsibility to run our java program line by line.

**JDK =JRE+ development tools**

**JRE = JVM + Library classes**

