JDK: java development kit 🡺 java software

JRE 🡺 Java runtime environment

JVM 🡺 Java virtual machine

Compiler

Intepreter

Compile and runtime

Hello.java

Javac Hello.java 🡺 compiler 🡺 .java 🡺 .class 🡺 compile time

Java Hello 🡺 runtime

Path vs classPath

Diagram

Description automatically generated

Data Types:

primitive

* byte
* short
* char
* boolean
* int
* long
* float
* double

Non-primitive

* Interfaces
* Arrays
* Strings