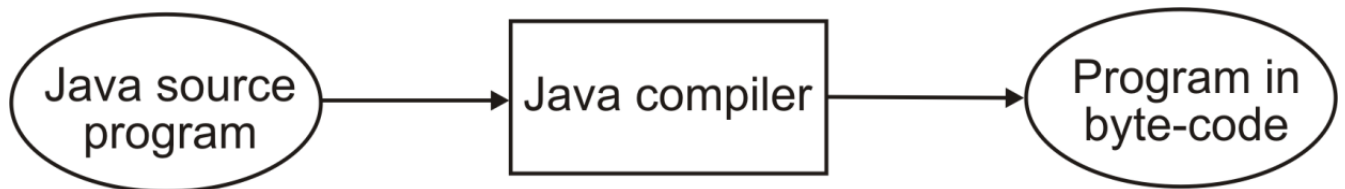
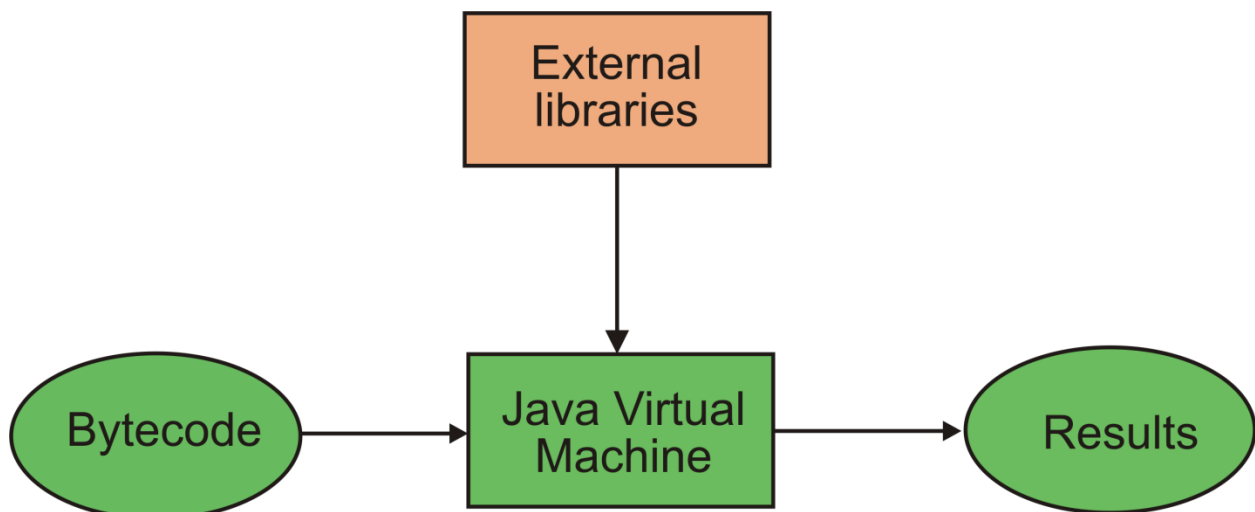


Differences in Compiling and Running Java Programs and C/C++ Programs

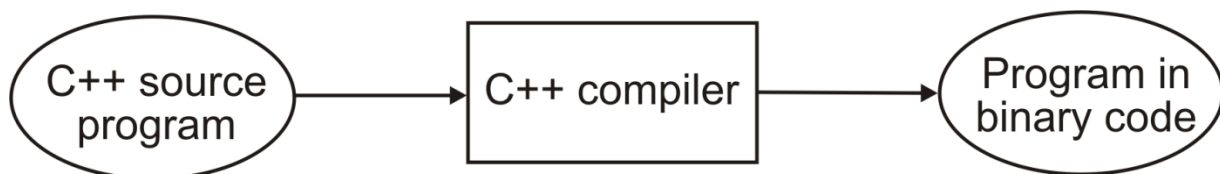
The following picture illustrates the compilation of a Java source file.



The following picture illustrates the interpretation of the byte-code file of a Java program. The Java Virtual Machine (JVM) is an interpreter of byte-code. External libraries are sometimes needed, depending on the program being implemented.



The following picture illustrates the compilation of a C++ source file.



The following picture illustrates the linkage of a binary file (program in binary code), to produce an executable program.

