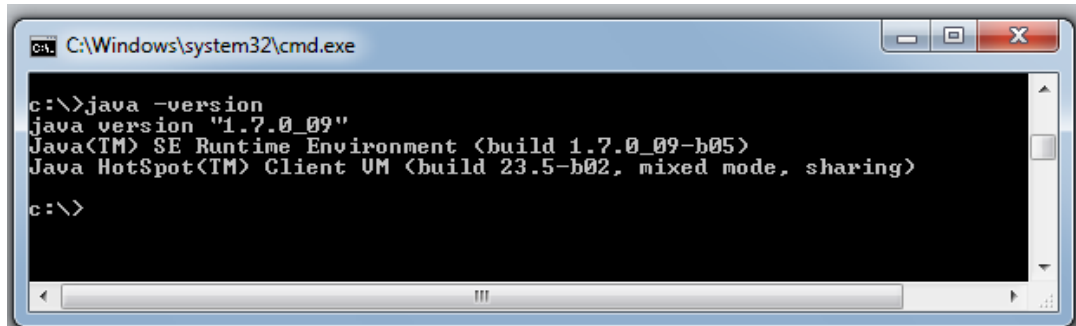


Pre-installation requirement

Java Runtime Environment (JRE), version 1.3.1 or greater should reside on the computer. The CAMERA workbenches are written in Java Swing and can be run on any platform. For Window-based systems, you may check the version by typing `java -version` at the command prompt, as shown in Fig.1.



```
C:\Windows\system32\cmd.exe

c:\>java -version
java version "1.7.0_09"
Java(TM) SE Runtime Environment (build 1.7.0_09-b05)
Java HotSpot(TM) Client VM (build 23.5-b02, mixed mode, sharing)

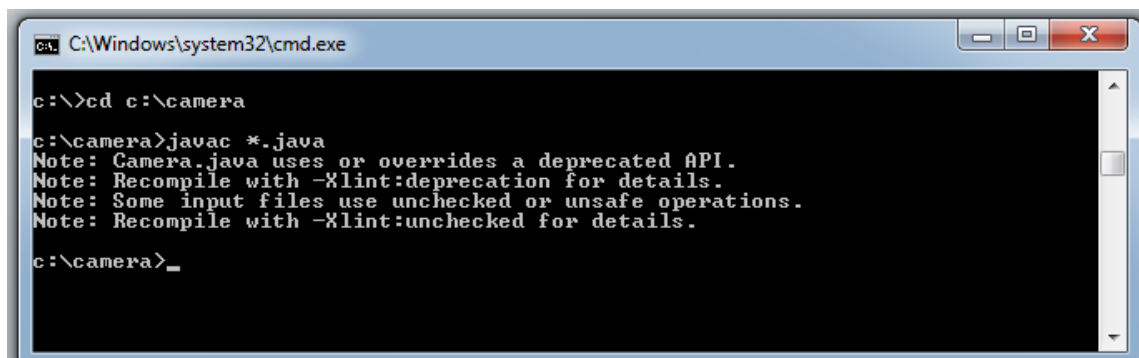
c:\>
```

Fig.1: Check Java version

You must satisfy the pre-installation requirement before proceeding with the installation. Refer to online resources on installing JRE for your computer system.

Installation

After downloading camera.zip, move the file to its desired location. Then, unzip the files. At the command prompt, redirect the path to the installed folder. Compile the files by typing the command `Javac *.java` as shown in Fig.2.



```
C:\Windows\system32\cmd.exe

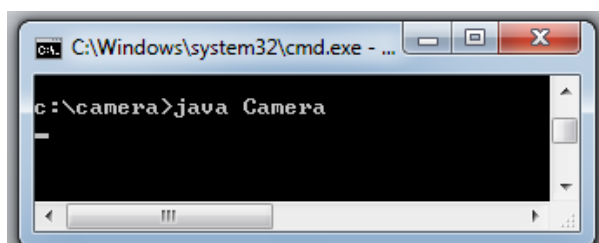
c:\>cd c:\camera

c:\camera>javac *.java
Note: Camera.java uses or overrides a deprecated API.
Note: Recompile with -Xlint:deprecation for details.
Note: Some input files use unchecked or unsafe operations.
Note: Recompile with -Xlint:unchecked for details.

c:\camera>_
```

Fig.2: Compile Camera files

After the compilation is completed, the menu screen may be brought forth with the following command `Java Camera` as shown in Fig.3. The initialized menu is shown in Fig.4.



```
C:\Windows\system32\cmd.exe - ...

c:\camera>java Camera

_
```

Fig.3: Start CAMERA Menu

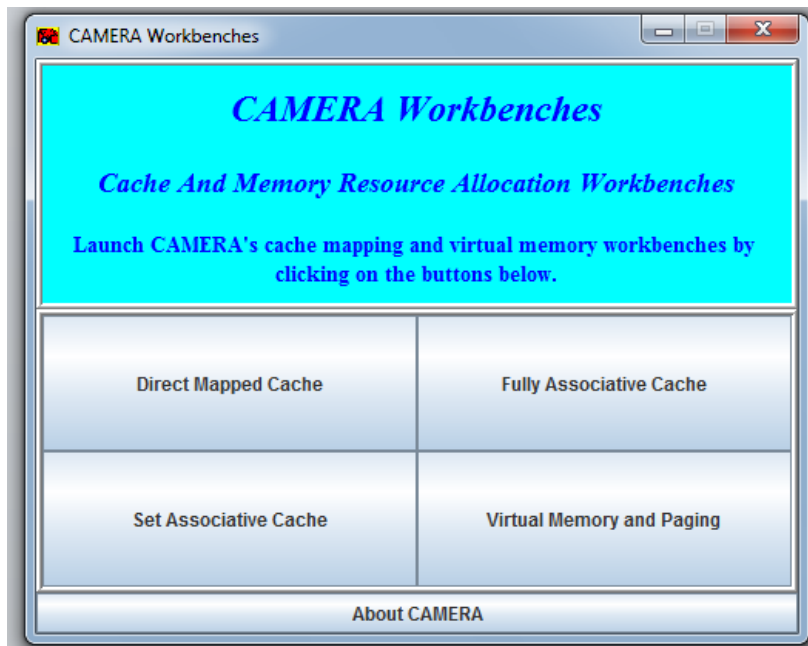


Fig. 4: CAMERA Menu