where # is the version number of the current default JDK. This sets the **Terminal** window's JAVA_HOME environment variable to that JDK's location. This environment variable will be used when launching JShell.

Managing Multiple JDKs on Linux

The way you manage multiple JDK versions on Linux depends on how you install your JDKs. If you use your Linux distribution's tools for installing software (we used apt-get on Ubuntu Linux), then on many Linux distributions you can use the following command to list the installed JDKs:

```
sudo update-alternatives --config java
```

If more than one is installed, the preceding command shows you a numbered list of JDKs—you then enter the number for the JDK you wish to use as the default. For a tutorial showing how to use apt-get to install JDKs on Ubuntu Linux, see

```
https://www.digitalocean.com/community/tutorials/how-to-install-java-with-apt-get-on-ubuntu-16-04
```

If you installed JDK 9 by downloading the tar.gz file and extracting it to your system, you'll need to specify in a shell window the path to the JDK's bin folder. To do so, enter the following command in your shell window:

```
export PATH="location:$PATH"
```

where *location* is the path to JDK 9's bin folder. This updates the PATH environment variable with the location of JDK 9's commands, like javac and java, so that you can execute the JDK's commands in the shell window.

You're now ready to begin your Java studies with *Java How to Program*, 11/e. We hope you enjoy the book!