Appendix A

Installing Python and Wing

It is possible to do your class projects on your own machine. To do so, requires installing Python and an IDE. This appendix describes how to install Python and the Wing IDE on your machine.

Installing Python

This section describes how to install Python. (Note: although the Mac comes with Python already installed, it is version 2.5, not 3.2.) You should install Python before installing Wing.

You will be using Python version 3.2 for the lab and course. To download Python:

- Point your web browser at the URL: http://python.org.
- Click on Download
- On the download page, click on the appropriate link and save the file to your computer:
  - Python 3.2.3 Windows x86 MSI Installer for Windows.
  - Python 3.2.3 Mac OS X 64-bit/32-bit x86-64/i386 Installer for a Mac.

At the time of this writing, the current stable version of Python 3 is version 3.2.3. If there is a newer version when you go to download Python, any 3.2.x version is sufficient.

The rest of the install process should follow the conventional install process for your machine.

Installing Wing

This section describes how to install Wing. Note: it is important that you install Python first; during the install process for Wing, the installer looks for an installed Python interpreter.

To obtain Wing, point your web browser at the URL: http://www.wingware.com. In the menu at the top right, select Download. At the bottom of the downloads page, you will find Wing IDE 161, which is the version we are using.

In the stable release version, select the version appropriate for your machine (first bullet for Windows, last bullet before blank line for Intel Mac). The rest of the install process should follow the conventional install process for your machine.