Installing Python version of MuJoCo 2.2.1 and running a template MuJoCo Python file on a mac

A) Installing Python3 on Mac
B) Installing Atom (text editor for python) on Mac and running Python code from Atom
C) Installing Python version of Mujoco and running template MuJoCo file from Atom

A) Installing Python3 on Mac
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A1) First check if you have python. In terminal type python3. If you have Python3 then you will see the version number and prompt like this >>> You can try some commands like print(3+2). You can quit python3 by typing quit()

A2) Download the latest python version from here. https://www.python.org/downloads/ It will be a .pkg. You can double click and install python. Once done you can go back to A1 and check installation.

B) Installing Atom (text editor for python) on Mac and running Python code from Atom
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B1) Go to https://atom.io/ and download atom. This will be a zip file. Unzip the file to get the Atom application. Drop this application in the Applications folder. You can double click it to open it.

B2) We need to install two packages to get python up and running.

i) Packages > Settings view > Install packages. Search language-python. Then install or enable it.

ii) Packages > Settings view > Install packages. Search script.Then install or enable it. If the search returns nothing then click this link: atom.io/packages/script then click install. This will redirect to atom and get the package installed

In atom type print(2+3). File > Save as > test.py. To run go to Package > Script > Run Script. You should see the answer printed in the atom window.

If python does not run above. You need to configure python3 (default is python). Open Atom > Preferences. Then "Open Config Folder" > "packages" > "script" > "lib" > "grammars" > "python.js"

In the python.js change python to python3 in the "Selection Based" and "File Based". Restart from command prompt by typing atom . and run the file.

C) Installing Python version of Mujoco and running template MuJoCo file from Atom
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C1) To install MuJoCo. Open the terminal and type pip install mujoco

C2) Unzip the template_mujoco_python. Open the template_mujoco.py in Atom. Run the file by clicking Package > Script > Run Script. If everything works fine you will see a green box dropped on a red floor.

C3) You can edit the template_mujoco.py to do more complex simulations.