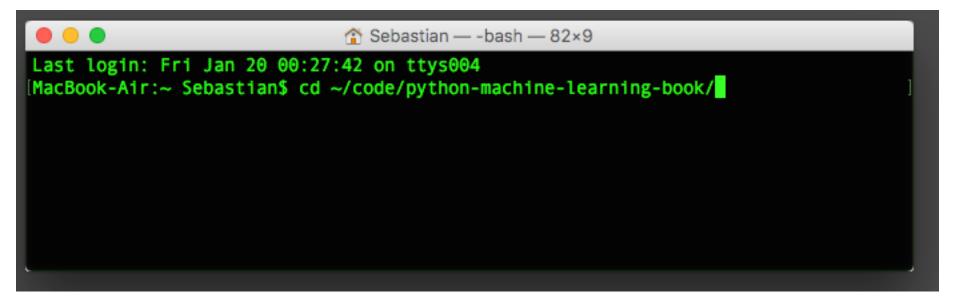
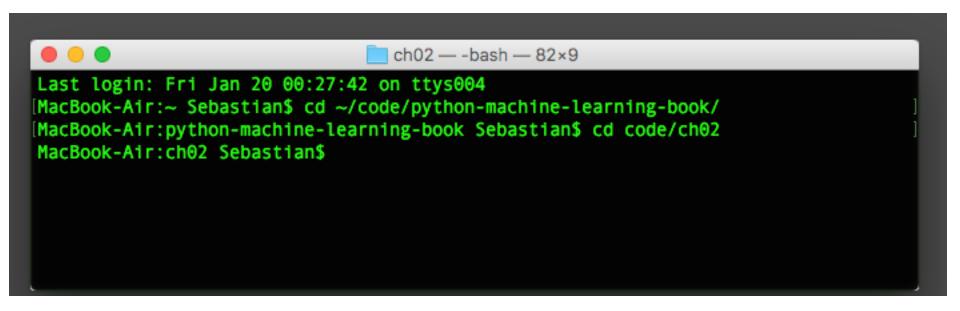
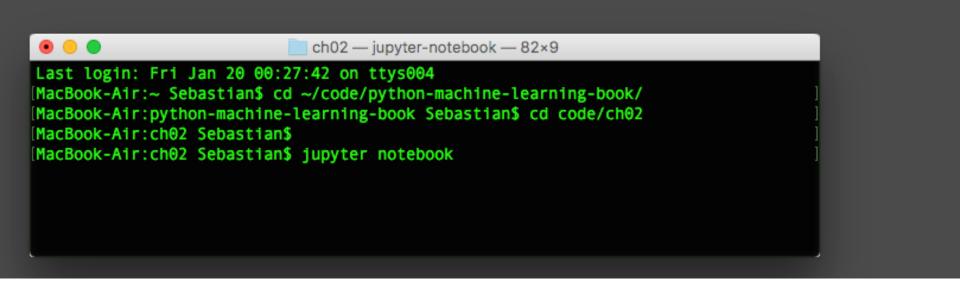
Step 1: navigate into the book code's main repository



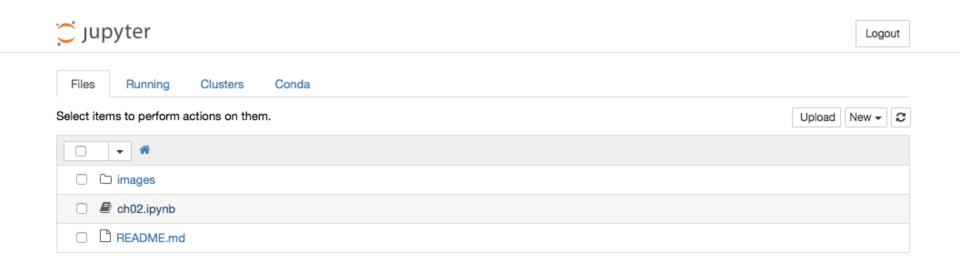
Step 2: assuming we want to run the code for chapter 2, navigate into the subdirectory "code/ch02"



Step 3: run the "jupyter notebook" command

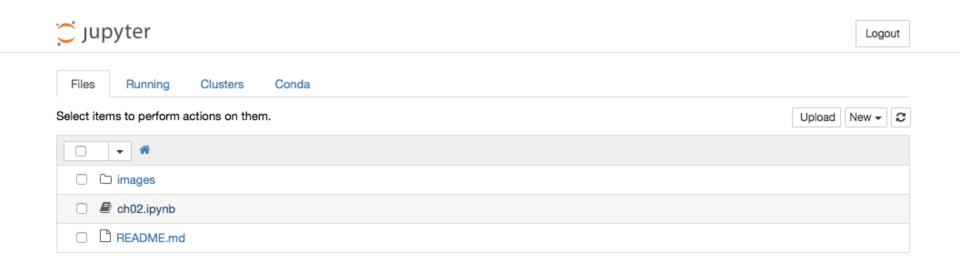


Step 4: step 3 should have opened a new window in your default browser, looking similar to the following



simply click on "ch02.ipynb" and the Jupyter notebook should open automatically in a new tab

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simply click on "ch02.ipynb" and the Jupyter notebook should open automatically in a new tab

if you don't see a new window appear in your browser, you can go back to the command line and copy & paste the "localhost ... " address manually into the browser

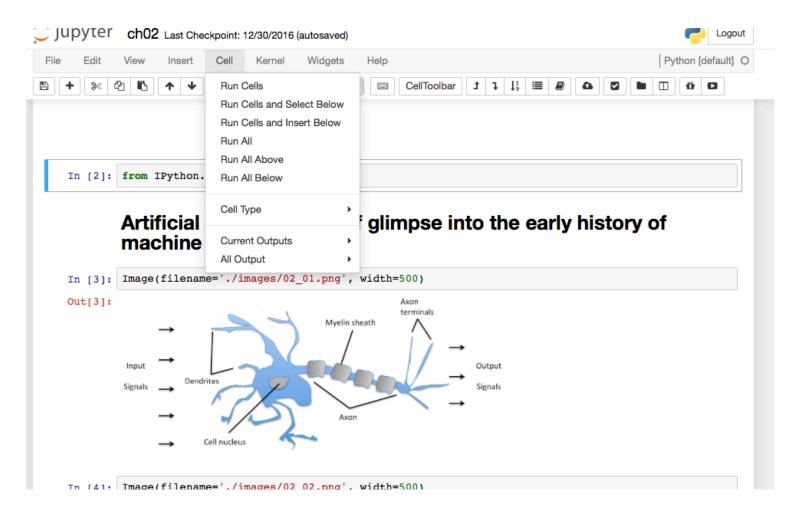
[I 08:54:28.529 NotebookApp] The port 8888 is already in use, trying another port.

for example

```
[I 08:54:28.908 NotebookApp] [nb anacondacloud] enabled
[I 08:54:28.927 NotebookApp] [nb conda] enabled
[I 08:54:29.190 NotebookApp] ✓ nbpresent HTML export ENABLED
[W 08:54:29.191 NotebookApp] X nbpresent PDF export DISABLED: No module named 'nbbrowserpdf'
[I 08:54:29.215 NotebookApp] Serving notebooks from local directory: /Volumes/Transcend/code/python-machine-learning-
book/code/ch02
[I 08:54:29.215 NotebookApp] 0 active kernels
[I 08:54:29.215 NotebookApp] The Jupyter Notebook is running at: http://localhost:8889/?token=574f72455361fa985b63d11
53905df9a20674207d3ad148c
[I 08:54:29.215 NotebookApp] Use Control-C to stop this server and shut down all kernels (twice to skip confirmation)
[C 08:54:29.224 NotebookApp]
   Copy/paste this URL into your browser when you connect for the first time,
   to login with a token:
        http://localhost:8889/?token=574f72455361fa985b63d1153905df9a20674207d3ad148c
[I 08:54:30.208 NotebookApp] Accepting one-time-token-authenticated connection from ::1
[I 08:55:16.545 NotebookApp] Kernel started: 16f5aa07-40a6-41c8-906d-41c1f9ccebac
^[[I 09:08:13.878 NotebookApp] 302 GET /?token=574f72455361fa985b63d1153905df9a20674207d3ad148c (::1) 0.79ms
```

you can select the cells now and click on "Cell -> Run Cells" to execute code cells

you can skip the first cell, "watermark..." but the remaining cells require to be executed sequentially (as if they were concatenated into a giant python .py script file)



Optional: If you can't get the notebooks to run, or if you prefer traditional .py scripts, I created a subdirectory within the code

repository

