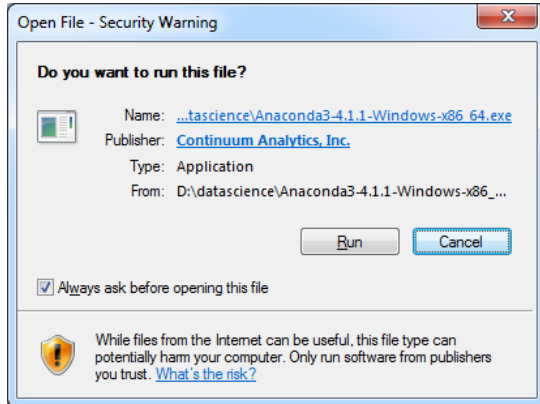


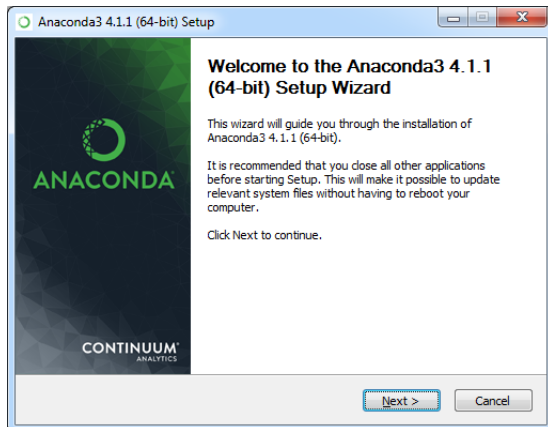
Anaconda Setup – Windows 7, 64 bit

Download the exe file from https://www.continuum.io/downloads#_windows (select Python 3.5)

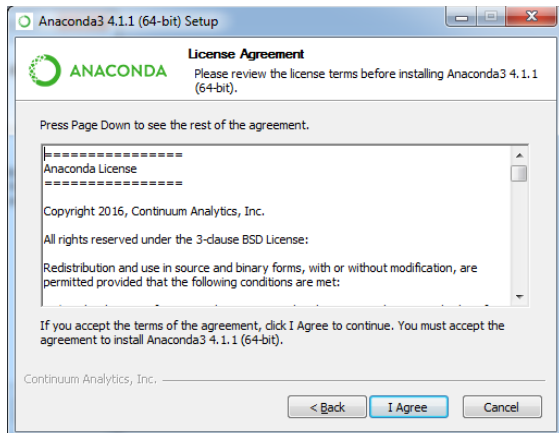
Then run the exe file (around 352 MB) and accept Run on the dialog box



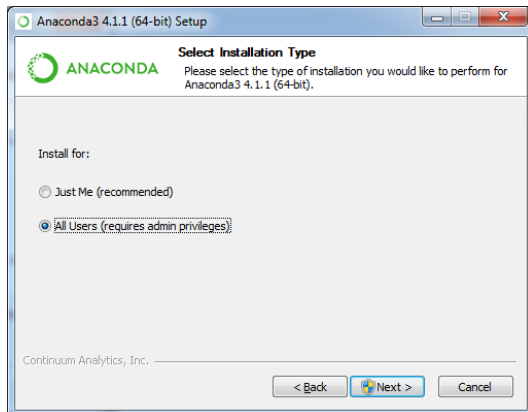
Follow on screen instructions



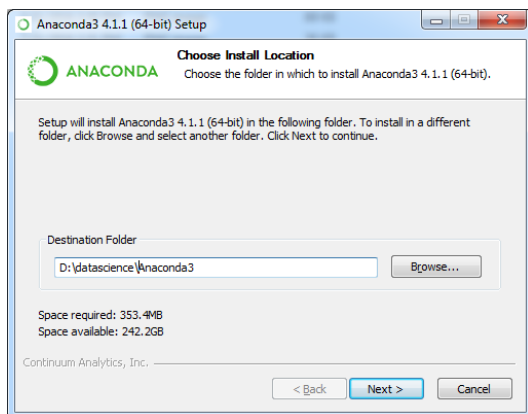
Read and accept license agreement



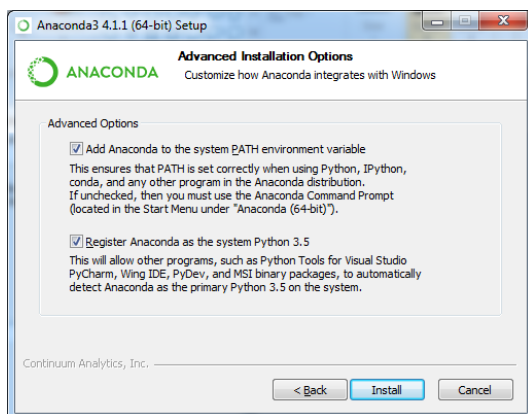
Select options



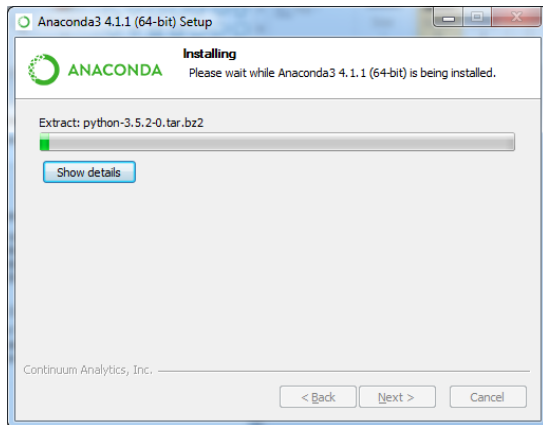
Installation location



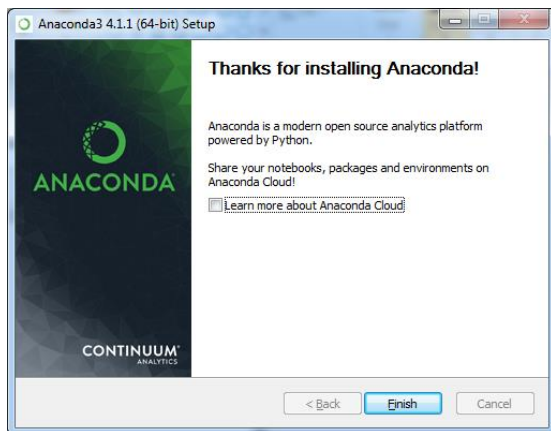
Path and environment options



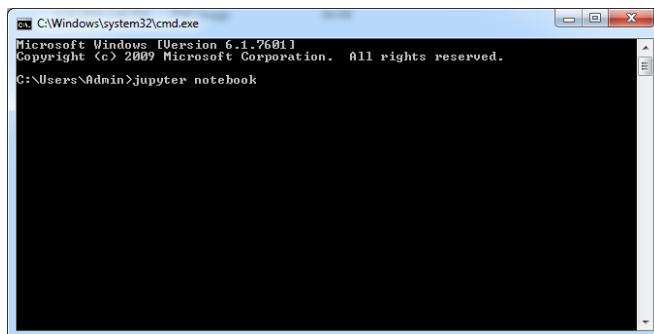
Installing progress



Done!



Launch Jupyter and open notebook browser from the command prompt (runs via local server)



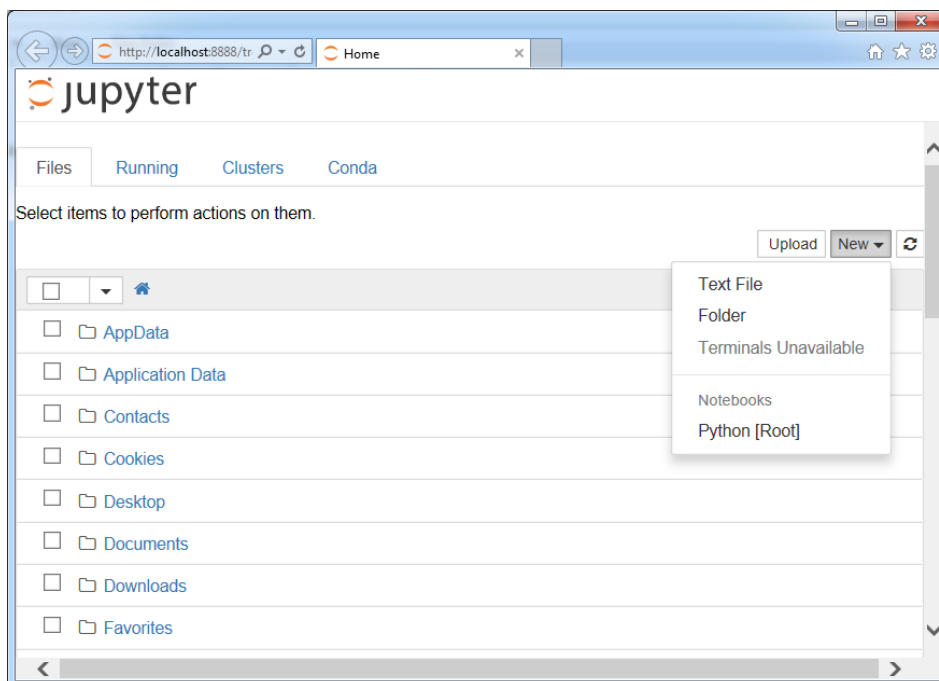
Running the local server process ...

```
C:\Windows\system32\cmd.exe - jupyter notebook
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

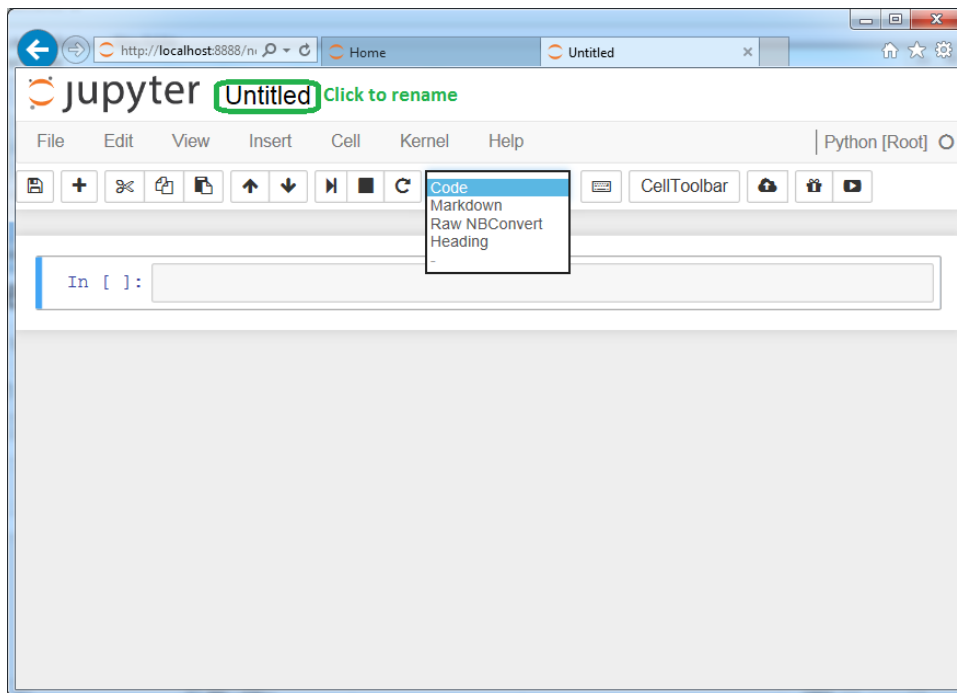
C:\Users\Admin>jupyter notebook
[W 14:42:18.100 NotebookApp] Unrecognized JSON config file version, assuming ver
sion 1
[I 14:42:21.020 NotebookApp] [nb_conda_kernels] enabled, 1 kernels found
[I 14:42:21.070 NotebookApp] Writing notebook server cookie secret to C:\Users\A
dmin\AppData\Roaming\jupyter\runtime\notebook_cookie_secret
[I 14:42:23.580 NotebookApp] [nb_conda] enabled
[I 14:42:24.370 NotebookApp] \u2713 nbpresent HTML export ENABLED
[W 14:42:24.380 NotebookApp] \u2717 nbpresent PDF export DISABLED: No module nam
ed 'nbbrowserpdf'
[I 14:42:25.950 NotebookApp] [nb_anacondacloud] enabled
[I 14:42:26.040 NotebookApp] Serving notebooks from local directory: C:\Users\Ad
min
[I 14:42:26.040 NotebookApp] 0 active kernels
[I 14:42:26.040 NotebookApp] The Jupyter Notebook is running at: http://localhos
t:8888/
[I 14:42:26.040 NotebookApp] Use Control-C to stop this server and shut down all
kernels (twice to skip confirmation).
```

File tree browser opens in default web browser (or type <http://localhost:8888/tree> in your preferred browser).

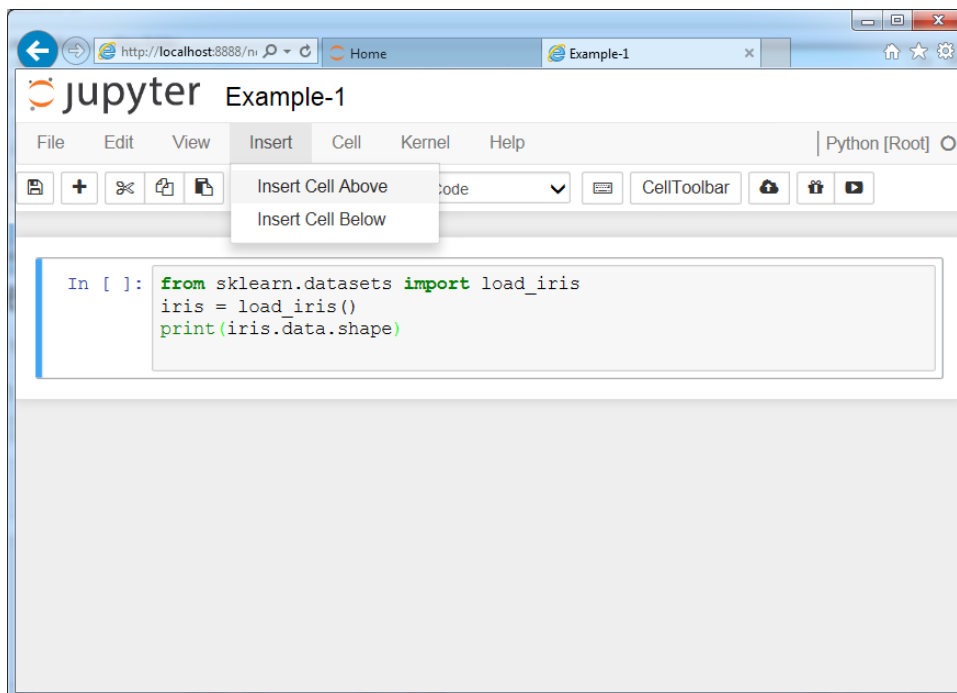
Browse and open saved files or use New/Python to create a new notebook



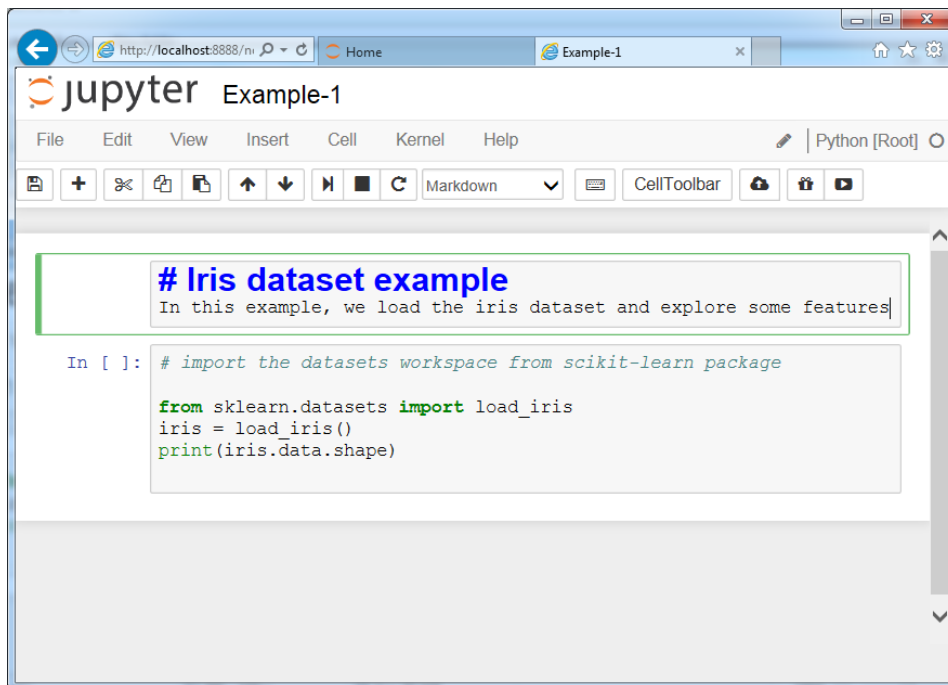
File created and ready for input. Click the name (untitled) to rename it. Use the menu and toolbar to navigate and edit. Pay attention to the cell type (code by default). Switch to markdown to write explanatory text.



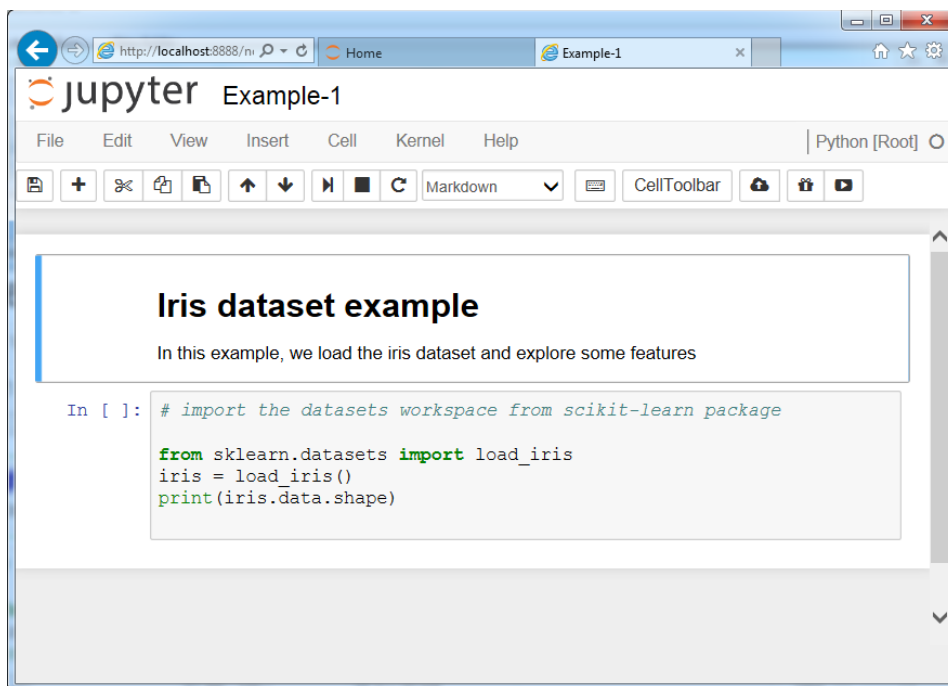
Can insert cell above or below the active cell



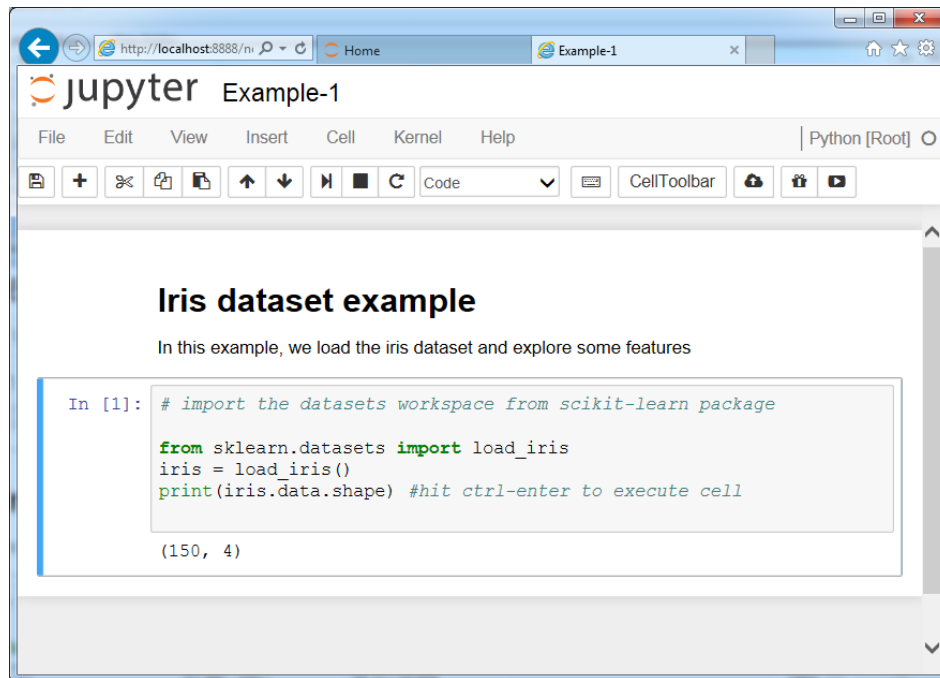
Here, we added a markdown cell above the active one (not executed yet, ctrl-Enter to execute, double-click inside cell to go back to source). To execute and move to next cell, use Shift-Enter



Markdown cell executed and (output) has the focus (active)



Basic iris example: Scikit-Learn includes the known datasets like iris. Dataset has 150 rows, 4 features each (use shift-enter or the run command from cell menu or toolbar)



For more on Jupyter editing and file management, see Help (menu) or lookup online tutorials (ex. <https://www.youtube.com/watch?v=e9cSF3eVQv0> , can skip first 5 min).