

# Using PyCharm

## Intro to Python Spring 2016

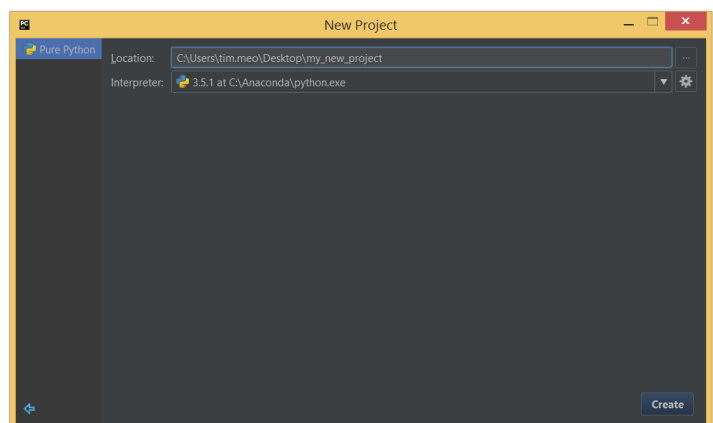
If you already have Python and PyCharm installed on your computer, running Python programs is easy! Just follow the steps below. They'll show you how to make your own new project in PyCharm and check that it runs properly.

1. Open PyCharm from wherever you installed it on your computer. It might be on your Desktop, or you might need to search for it in your Start Menu or Finder (for Windows and Macs).

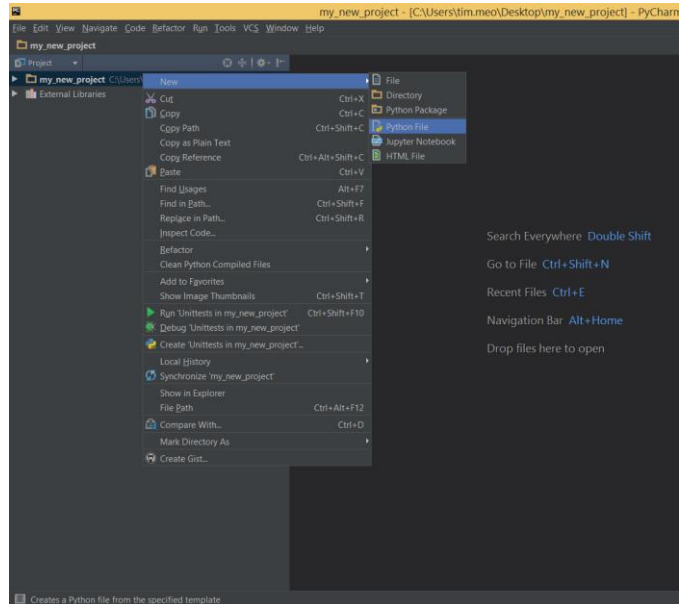
2. When you launch PyCharm, this menu should appear (if it doesn't, and if brings up a project that was already being worked on, just click File > Close Project). The coloring might be a little different on your machine. Click on "Create New Project."



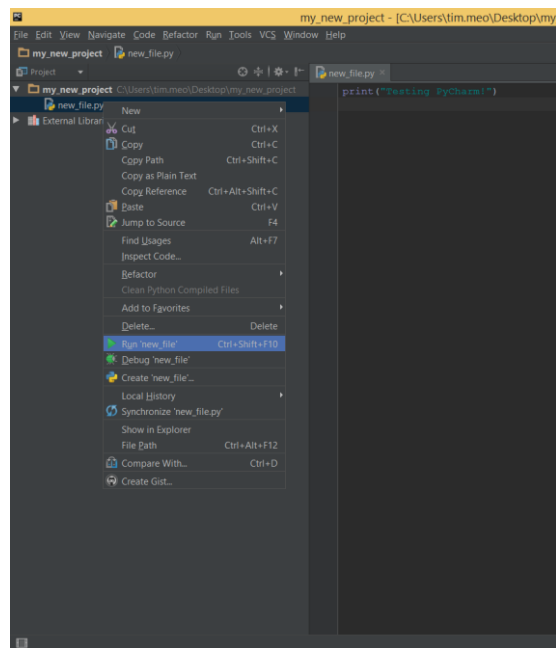
3. You can pick a location and name for your new project. In this picture, I've put the project on my Desktop, and am naming it my\_new\_project. Click the "Create" button.



4. A new window will appear, but there's nowhere to write your code! Right-click on the project you've made (it should be listed on the left-hand side of the screen), go to "New," and click "Python File." You can name it whatever you want!



5. Type some sample code in your new file (even just a print statement). Right-click on your Python file over on the left, and select "Run <file name>." Or, you can just press Ctrl+Shift+F10



6. You should see a console window on the bottom show what the output of your code is. If this works, you're all set! PyCharm is working on your computer. If you want, you can save your code by clicking File > Save, or just pressing Ctrl+s.

