Step 1
From now on we are using Python as the standard language for the following lectures. We recommend you use Python 2.7. For the exercises you can use Visual studio 2015 (on Windows) or Pycharm (windows, Mac, linux)
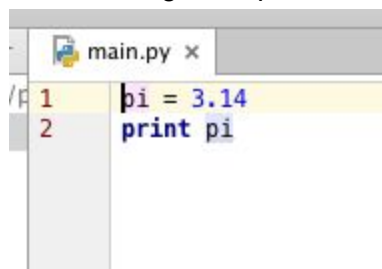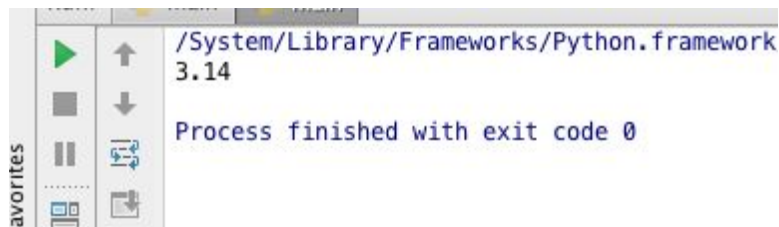
Step 2
live demo

Step 3
Create a new project in Visual studio or PyCharm. And write the program on the last slide. Use the keyword **print** to show the values of **x**,**y** and **z** on the screen (console)

The following code prints: 3.14 on the console.

```
main.py ×
1   pi = 3.14
2   print pi
```

Output:

```
/System/Library/Frameworks/Python.framework
3.14

Process finished with exit code 0
```

Step 4
live demo: debugger