**ITP 125 – Lab 02 – More Python**

**Due:**

1 minute before the next class lecture

**Submission:**

1. Answer the questions at the end of this file, and name the document lab02.py

You can directly add the screenshots into the word document.

1. 7zip the file with either 7zip (Windows) or Keka (OSX) and set a password for the decompression. The password should be whatamidoing
2. Place the encrypted document into the repo and push to changes GitHub

**Procedure:**

1. Finish the free Codecademy lesson (Unit 03) regarding Python:

<https://www.codecademy.com/learn/python>

1. If you are using Windows, install Python from the following location:

<https://www.python.org/downloads/>

**Note:** If you’re not sure which Python version to install, do Python 2.\*

1. Install a text editor of your choice, but if you do not know what you are doing; install Atom:

<https://atom.io/>

Questions

1. At the end of Unit 03 from the Codecademy lesson, copy the Python code that you have from the website, and copy it into the Atom (or the text editor of your choice). Save the file as lab02.py
2. Before you encrypt the file, make sure it is a valid Python script by running in from the terminal.

FAQ

1. **Question:** I have no idea what I'm doing.

**Answer:** Before you leave the class make sure you take with the TA, Instructor, or fellow students for help. Do not leave the room before you understand what is going on. You can always use the power of Google/Yahoo/Bing to figure it out.

1. **Question:** How do I prove that I did the course?

**Answer:** That’s up to you to figure out. There are some obvious ways.

# Make sure that the\_flying\_circus() returns True

def the\_flying\_circus():

if 5 == 5 and 5 != 6:

return True

# Start coding here!

# Don't forget to indent

# the code inside this block!

elif 6 ==6:

return True

else:

return False

# Keep going here.

# You'll want to add the else statement, too!