Per Scholas, Python Course
HW # 1

Installation:
***Please make sure to have the following installed before next class. If you have any questions,
you can email me @ szaman@perscholas.org
1. VMware for Ubuntu
2. Atom (text editor) at https://atom.io/
   a. For Linux, download the *.deb* file
   b. For Windows, it should take you to the windows download page
3. Install Python 3.6:
   a. Following the following steps for ubuntu

Ubuntu 16.10, 17.04 and 17.10

If you are using Ubuntu 16.10, 17.04 or 17.10, then Python 3.6 is in the universe reposito
you can just run:

```
sudo apt-get update
sudo apt-get install python3.6
```

After installation

To invoke the Python 3.6 interpreter, run `python3.6`.

   i.

Ubuntu 14.04 and 16.04

If you are using Ubuntu 14.04 or 16.04, you can use J Fernyhough's PPA at
https://launchpad.net/~jonathonf/+archive/ubuntu/python-3.6:

```
sudo add-apt-repository ppa:jonathonf/python-3.6
sudo apt-get update
sudo apt-get install python3.6
```

Alternatively, you can use Felix Krull's deadsnakes PPA at
https://launchpad.net/~deadsnakes/+archive/ubuntu/ppa:

```
sudo add-apt-repository ppa:fkrull/deadsnakes
sudo apt-get update
sudo apt-get install python3.6
```

   ii.
   b. For Windows, Python download page should should take you to python for
      windows. Download and run the installer for python 3.6.2
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<u>Please complete the following tasks</u>
1. Read page 248 - 250
2. use page 251 - 281 to exercise the following cmd
    a. Pwd
    b. Mkdir
    c. Cd
    d. Ls
    e. Rmdir
    f. Cp
    g. Mv
3. Please create a github account at https://github.com/
4. If you get a chance, please try to read the following article on github within next week. I will go over git and github on saturday
    a. http://product.hubspot.com/blog/git-and-github-tutorial-for-beginners

NOTE: I encourage you to google *github for beginners* and find a tutorial that you find good to start with.

Have a great weekend