EE 551
Programming in Python
Fall 2019

Lecture 3

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Today’s Agenda

- Collect Homework 1 submissions
- Solutions for Homework1
- Dive into Python! Finally!

Homework 1

1. What is the linux command to delete all pyc files in the current directory?

Homework 1

2. What is the linux command to print the current directory?

Homework 1

3. What is the linux command to list the contents of the current directory?

Homework 1

4. What is the linux command to move script1.py to the sub directory animal?

Homework 1

5. What’s the git command that initialized a new git repository?

Homework 1

6. How do you stage file file.py for commit?

Homework 1

7. How do you save the current state of your code into the git version control with message “first commit”?

Homework 1

8. How do you check the state of your local git repository since your last commit?

Homework 1

9. What’s the git command that downloads your repository from GitHub to your computer?

Homework 1

10. What’s the git command that uploads your changes and code back to GitHub?

Let's dive into Python now!

- Clone the repository for the course if you have not done yet: `git clone git@github.com:sergulaydore/EE-551-Fall-2019.git`
- If you cloned it already, go into the folder and type `git pull`
- Create a virtual environment for the course if you have not done yet `mkvirtualenv EE551Fall2019`
- Activate the virtual environment: `workon EE551Fall2019`
- To install jupyter notebook, type
  - `pip3 install ipython`
  - `pip3 install jupyter`
- Activate jupyter by typing: `jupyter notebook`
- Start running Lecture3.ipynb by clicking