



CS167 - Intro Programming

Albert Schueller

Spring 2016, 10TThF, Olin 165

[home](#)[syllabus](#)[video](#)[grades](#)[in-class examples](#)[upload](#)[presentations](#)

Homework 01: Hello World (due Jan 26, 2016)

1. (on-line) Fill out the [CS167 Information Survey](#).
2. (on-line) Download and install the free [Anaconda Python distribution](#) from [Continuum Analytics](#). Or, here is a local copy ([Mac](#), [Windows](#)) that might download faster and conserve bandwidth.

Choose the appropriate installer for your computer Windows, Mac, or Linux. Be sure to use the Python 3.5 version (not Python 2.7).

3. (on-line) Sign up for a presentation question using [this shared spreadsheet](#). Once everyone has chosen a question (first come, first serve), a schedule of presentations will be announced. Presentations will occur once per class period starting next week sometime.
4. Write and submit a "Hello World" program. This program can do anything, but it must use the `print` command to print some kind of text to the screen when executed. Submit your program (the .py file) to me via the [file upload](#) link on the class web page.
Be sure your program meets the following conditions:
 - Include a comment at the top with the name(s) of the author(s).
 - Use `print` to print *something* to the screen.
 - Include some kind of Above & Beyond element in your program. Provide a comment at the top describing your A&B element. In general, each program that you submit will require an A&B element and, in general, that element will be worth around 10% of the program grade.
5. Do Exercise 12 in Chapter 3 of the text. Include an A&B element. Submit the .py file to me via the [file upload](#) link on the class web page.

Homework 01 Pairings:

```
['Anderson, Alec', 'Ashley, George']
['Brothers, Robby', 'Blausapp, Yarden']
['Bruns, Adam', 'Hayes, Nelson']
['Clark, Zachary', 'Novak, Hannah']
['Walker, Stanley', 'Hochfeld, Nick']
['Donner, Eliza', 'Hoffman, Daniel']
['Coutret, Eloise', 'Wheeler, Noah']
['Klein, Emily', 'Wang, Jingyuan']
['Mueller, Spencer', 'Eastland-Fruit, Ridley']
['Obey, Kevin', 'Chun, Catie']
['Over, Clayton', 'Mullins, Will']
['Robinson, Nick', 'Fernandez Orozco, Pablo']
['Salkind, Quinn', 'Karneus, Louise']
['Stanley, Jenna', 'Valence, Hannah']
['Warren, Tyler', 'Jarriel, Kaylin']
```

