Week 1 Agenda:

* Welcome
  + Bruce Qu
    - Email: [brucequ@ucla.edu](mailto:brucequ@ucla.edu)
    - Office hours: Wednesday, 10-11 am
  + Benjamin Lanir
    - Email: [lanir@ucla.edu](mailto:lanir@ucla.edu)
    - Office hours:
* Getting started with Python
  + Lecture: <https://docs.google.com/presentation/d/1cLid8tgY4q_45An3nlewqFmQ4d3nJCCweMrOisNiI14/edit?usp=sharing>
  + Python’s website: <https://www.python.org/about/gettingstarted/>
  + W3 Schools: <https://www.w3schools.com/python/python_getstarted.asp>
* Variables, flow control
  + Lecture: <https://docs.google.com/presentation/d/1ubW75vXj82GDKp2A7JTYb65IlUCKxN9VANZPN0JuW4k/edit?usp=sharing>
  + Variables: <https://www.w3schools.com/python/python_variables.asp>
  + If / else: <https://www.w3schools.com/python/python_conditions.asp>
  + While loops: <https://www.w3schools.com/python/python_while_loops.asp>
  + For loops: <https://www.w3schools.com/python/python_for_loops.asp>
* Functions and classes
  + Lecture: <https://docs.google.com/presentation/d/1Et2GvMuGuj3zmewl1dAgUxOCaa7JFIIaR82X0FtpM8Y/edit?usp=sharing>
  + Functions: <https://www.w3schools.com/python/python_functions.asp>
  + Classes: <https://www.w3schools.com/python/python_classes.asp>

Lab Assignment: Basic Calculator

<https://docs.google.com/document/d/1gBmEOP_SowMk_Z_zDQLZvXeKXx3mW1tAhaWGWbH5YD8/edit?usp=sharing>