LAB 1 Activity #2: Writing Your First Programs – To Do in Lab (Individual)

1. Write the “Howdy, World!” program

*# By submitting this assignment, I agree to the following:  
# “Aggies do not lie, cheat, or steal, or tolerate those who do”  
# “I have not given or received any unauthorized aid on this assignment”  
# Name: ALEXIA PEREZ  
# Section: 508  
# Assignment: LAB 01  
# Date: 30-08-2018*print (**"Howdy,World!"**)  
print (**"Have a nice day"**)

/Users/AlexiaFab/.conda/envs/HowdyWorld/bin/python /Users/AlexiaFab/PycharmProjects/HowdyWorld/HowdyWorld.py

Howdy,World!

Have a nice day

Process finished with exit code 0

1. Ensure you have the Anaconda Python system installed correctly:

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# Name: ALEXIA PEREZ  
# Section: 508  
# Assignment: LAB 01  
# Date: 30-08-2018***import** numpy  
**import** matplotlib

/Users/AlexiaFab/.conda/envs/HowdyWorld/bin/python /Users/AlexiaFab/PycharmProjects/HowdyWorld/AnacondaInstallTest.py

Process finished with exit code 0

1. Write a simple program involving mathematical calculations:

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# Name: ALEXIA PEREZ   
# Section: 508  
# Assignment: LAB 01  
# Date: 30-08-2018***from** math **import** \*  
  
print (cos(0))  
print (sin(0))  
*# when writing command: print (1/0) error occurs. Everything before a corrupted line of code will execute  
# everything after will not execute.*

/Users/AlexiaFab/.conda/envs/HowdyWorld/bin/python /Users/AlexiaFab/PycharmProjects/HowdyWorld/MathTest.py

1.0

0.0

Process finished with exit code 0