Python Exercises

Differential Equations

College of the Atlantic. Fall, 2014

Attached is an example python program. It is similar to the example I did at the end of class on Friday. Before class on Tuesday, September 16, please do the following:

1. Install python if you haven't already. If you encounter problems, please post a query to the Piazza discussion forum. We should all check the forum occasionally, even those who haven't had any python troubles, since someone else might have asked a question that you can answer.

2. Check out the code that accompanies this assignment. Run it and make sure you understand what it does.

3. "Break" the program. Deliberately make some errors and see what type of error messages you get.

4. Modify the program to do the following:

   - print("I like math")
   - print out the value of 4 to the 5th power
   - make a loop that prints out the values of the logarithm of the first 10 integers.

There is no need to hand this in. I'll go over this quickly in class on Tuesday.