Programming with Python - Agenda and Information
* Please check this file at least a day before class for any updates

- Class days - posted with the class/location at www.AchievaTek.com/signup
- *Class time for **GALAX*** – start/stop time is <u>9am - 5pm both days</u>
- *Class time for **RALEIGH*** – start/stop time is <u>Fri. 12pm – 8pm and Sat. 10am – 6pm</u>
- Class breaks – we will give short breaks throughout
- Lunch – Please bring a bag lunch (No Lunch is catered, keeping cost lower)

* You are encouraged to Install Python onto your laptop by following the Install instructions for your Operating System at www.Python.org. We will write and use Python code for learning.

* You are encouraged to start IDLE and review it's menus. IDLE provides a great environment for writing Python code. The IDLE Python Interactive Development Environment (IDE) will be available in the Python folder after Installation is complete.

The following is a tentative class agenda
DAY 1
1- 25   (Getting Started) Why Python, IDLE (Python editor), "Hello World"
2- 29   (Print and Input, Eval)
3- 17   (Computing with numbers and Number Type Conversion)
4- 35   (Objects and Graphics)
5- 68   (Sequences: Strings, Lists, and Files)
Total slides - 174

DAY 2
6- *34 (Defining Functions)
7- 31   (Decision Structures, If-Then +)
8- 60   (Loop Structures, For, While, and Boolean items)
9- *49   (Defining Classes, Objects)
Total slides - 174

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