Readings Instructions

- This semester, we are using the publicly available textbook *How to Think Like a Computer Scientist: Interactive Edition* published by Runestone.
- This online textbook is publicly available which means **you do not need to log into Runestone** web site to do the readings.
- When to do the readings – suggestion: Set aside 15-30 min to read the readings and do the exercises **before each class**.
- Note: The readings are grouped into tentative lecture orderings to help you to pace your reading throughout the semester. Depending on class dynamics, we might go a bit faster or slower.
- While there are **no grades** associated with these readings, this course is built on the assumption you have done the readings before each lecture, so please try to do the readings timely and well.
- For Week #1, do the Runestone readings and interactive exercises found at the links listed on the next two slides.
- Enjoy!

Week 1 Readings
For Wednesday's lecture:

- 1.1 The way of the program
- 1.2 Algorithms
- 1.3 The Python Programming Language
- 1.4 Executing Python in Runestone Textbook
- 1.5 More about programs
- 1.11 Formal and Natural Languages
- 1.12 A Typical First Program
- 1.13 Comments

Note: If you have taken this class before, you may be prompted to log into Runestone. If this occurs, clear your browser's cache for the Runestone website.

Week 1 Readings
For Friday's lecture:

- 2.1 Variables, Expressions and Statements
- 2.2 Values and Data Types
- 2.4 Variables
- 2.5 Variable names and keywords
- 2.6 Statements and expressions
- 2.8 Input (except for hours, minutes, seconds example)