

## Welcome to AP Computer Science

## The book we will be using is a free online textbook

Introduction to Programming Using Java Version 8.0, December 2018 (Version 8.0, with mostly typographical corrections, December 2016) Author: <u>David J. Eck</u> (eck@hws.edu) http://math.hws.edu/eck/cs124/downloads/javanotes8-linked.pdf

This work is licensed under a <u>Creative Commons Attribution-Noncommercial-ShareAlike 3.0 License</u>. (This license allows you to redistribute this book in unmodified form for non-commercial purposes. It allows you to make and distribute modified versions for non-commercial purposes, as long as you include an attribution to the original author, clearly describe the modifications that you have made, and distribute the modified work under the same license as the original. Permission might be given by the author for other uses. See the <u>license</u> for full details.)

- Over the summer you are to read chapters 1 3 of the textbook I have provided a hard copy for you that I would like you to highlight and annotate.
- In a composition notebook, take notes on each chapter. These notes will be collected on the first day of the class This will be your notebook for the whole year.
- Take the quiz at the end of each chapter and write the answers on a separate page in the notebook. (They do give example answers, the point is for you to understand the content)
- There will be quizzes on the content during the second week back. These will be taken in class
- Please go to CodingBat.Java <u>https://codingbat.com/java</u> Complete at least 20 of the the warmup-1 exercises. Please write the code in your notebook as well so you have it for later and I know it was completed. Please feel free to do more, they are fun.

## Other Resources:

Oracle JAVA Documentation - The JAVA™ Tutorials

https://docs.oracle.com/javase/tutorial/index.html

https://www.javatpoint.com/ (my favorite site for explanation, I will go over more in class)