



Fall 2021 AP CS A Lesson 13.3

Dr. O'Brien
Herbert H. Lehman High School
15 December 2021



Do now

be sure to: Get out your **binder**. Copy **goal** and answer **do now** questions below. Log in to Google Classroom and answer the questions below:

Compare the two webpages on **Google Classroom**:

- 1) What similarities and differences do you notice between them?
- 2) Does one of them look more familiar with the other? Explain why or why not.
- 3) How do you think these documentation pages are made?



framing

- **what:** use javadocs to document classes
- **why:** Provides a standard format for commenting classes in Java. With access to a command line, you can make nice looking documentation pages.
- **where to:** Fun with accessor methods



Vocab

be sure to: Keep your **notebook** open. Copy the definition in your notebook.

Comment

Embedded within code to explain what code does.

Documentation

A general term for text that explains how a software program works.

Precondition

Conditions that must be true **prior to** execution of code.

Postcondition

Conditions that must be true **after** execution of code. Describes the outcome of executing code.

Javadoc

Tool for creating in-code comments that can be transformed into HTML documentation pages.



Writing to learn: Warm up

be sure to:

Answer in your notebook. Be prepared to share out.

Why is it a good idea to comment your code?





Coding to lean: Independent work

Remain your workstation. Read BSTs below.

be sure to:

1. Work on following problems in CodeHS:
 - a. 5.3.5: Commenting activity tracker
 - b. 5.3.6: Commenting Activity log
 - c. 5.3.7 CYOA Layout
 - d. 5.3.8 CYOA Finishing the story
2. If you have a question, ask!
3. complete any remaining assignment for homework!

