

Java1: Lesson 3 – Interview

1. Add **summary** at the top, **documentation** at the bottom and **comments** where necessary.
- Recordings and interviews are an exception, but they should be included in your submission code.
2. **Cite** the source of your information.
3. Refrain from including anything **you don't fully understand**.

1 **100 points**

5-min challenge: **you will get full credit after you reproduce your work during a class or interview.**

Create **two programs** to take an integer from a user and determine whether it is even or odd.

1. One program should use an **if** statement and the other should use a **switch** statement.
2. Starting from now, begin recording **after opening a new file**, rather than starting from scratch.
3. Apply General Guidelines: summary, **documentation** and citations for code for submission.



1. Watch the video and familiarize yourself with the process you will follow throughout the course.

How to Record 5-min Challenge Problems: <https://youtu.be/Obw2Efvnkr4>

2. When ready, as instructed in the video, start recording and perform the **standard routine**.

-Use only one screen to share: **Win: Win + P > PC screen only** | **Mac: System Settings > Displays**

-Display running programs: **Win: Alt + TAB** | **Mac: Cmd + Tab**

-Enable **Presentation mode** (Ctrl + )

3. **Explain** each step of the code you are writing.

4. Perform **two consecutive recordings** without pauses.

*Remember to **open a new file for the second attempt** instead of erasing the previous code.*

5. Upload your **code** file, screenshot of your **output** and the YouTube **link**.

6. Ensure full understanding of each line of code before including it. Refrain from adding anything **you don't fully understand**. If you cannot explain your code, you will not pass the interview.

***Editing your recordings is considered *cheating* and will not be tolerated.**

Sample output	? 7 odd
File name	J103_11.java, J103_11.png: if statement J103_12.java, J103_12.png: switch statement Clickable YouTube links