

# 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	<p><b>100 points</b></p> <p><b>5-min challenge:</b> <b>you will get full credit after you reproduce your work during a class or interview.</b></p> <p>Create <b>two programs</b> to take an integer from a user and determine whether it is even or odd.</p> <ol style="list-style-type: none"><li>1. One program should use an <b>if</b> statement and the other should use a <b>switch</b> statement.</li><li>2. Starting from now, begin recording <b>after opening a new file</b>, rather than starting from scratch.</li><li>3. Apply General Guidelines: summary, <b>documentation</b> and citations for code for submission.</li></ol> <p><b>!</b> 1. Watch the video and familiarize yourself with the process you will follow throughout the course. <b>How to Record 5-min Challenge Problems:</b> <a href="https://youtu.be/Obw2Efvnkr4">https://youtu.be/Obw2Efvnkr4</a></p> <p>2. When ready, as instructed in the video, start recording and perform the <b>standard routine</b>.</p> <p>-Use only one screen to share: Win: Win + P &gt; PC screen only   Mac: System Settings &gt; Displays -Display running programs: Win: Alt + TAB   Mac: Cmd + Tab -Enable Presentation mode (Ctrl + [ ] )</p> <p>3. <b>Explain</b> each step of the code you are writing.</p> <p>4. Perform <b>two consecutive recordings</b> without pauses. <i>Remember to open a new file for the second attempt instead of erasing the previous code.</i></p> <p>5. Upload your <b>code</b> file, screenshot of your <b>output</b> and the YouTube link.</p> <p>6. Ensure full understanding of each line of code before including it. Refrain from adding anything <b>you don't fully understand</b>. If you cannot explain your code, you will not pass the interview.</p> <p><b>*Editing</b> your recordings is considered <b>cheating</b> and will not be tolerated.</p>
Sample output	? 7 odd
File name	J103_11.java, J103_11.png: <i>if statement</i> J103_12.java, J103_12.png: <i>switch statement</i> <b>Clickable</b> YouTube links