

Submission Worksheet

Submission Data

Course: IT114-003-F2025

Assignment: IT114 Java Problems

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Status: Submitted | **Worksheet Progress:** 100%

Potential Grade: 10.00/10.00 (100.00%)

Received Grade: 0.00/10.00 (0.00%)

Started: 9/29/2025 6:17:18 PM

Updated: 9/29/2025 10:58:11 PM

Grading Link: <https://learn.ethereallab.app/assignment/v3/IT114-003-F2025/it114-java-problems/grading/yaw4>

View Link: <https://learn.ethereallab.app/assignment/v3/IT114-003-F2025/it114-java-problems/view/yaw4>

Instructions

- Overview Link: <https://youtu.be/Mrahk6SFYao>
- 1. Ensure you read all instructions and objectives before starting.
- 2. Create a new branch from main called M2-Homework
 - 1. `git checkout main` (ensure proper starting branch)
 - 2. `git pull origin main` (ensure history is up to date)
 - 3. `git checkout -b M2-Homework` (create and switch to branch)
- 3. Copy the template code from here: [GitHub Repository - M2 Homework](#)
 - It includes Problems 1-4 and a BaseClass. Put all into an M2 folder or similar (adjust package reference at the top if you chose a different folder name).
 - Immediately record to history
 - `git add .`
 - `git commit -m "adding M2 HW baseline files"`
 - `git push origin M2-Homework`
 - Create a Pull Request from M2-Homework to main and keep it open
- 4. Fill out the below worksheet
 - Each Problem requires the following as you work
 - Ensure there's a comment with your UCID, date, and brief summary of how the problem was solved
 - Initial outline/plan of how you'll solve it via comments (add/commit after this stage)
 - Code solution (add/commit periodically as needed)
- 5. Once finished, click "Submit and Export"
- 6. Locally add the generated PDF to a folder of your choosing inside your repository folder and move it to Github
 - 1. `git add .`
 - 2. `git commit -m "adding PDF"`
 - 3. `git push origin M2-Homework`
 - 4. On Github merge the pull request from M2-Homework to main
- 7. Upload the same PDF to Canvas
- 8. Sync Local
 - 1. `git checkout main`

Section #1: (2 pts.) Problem 1 - Odds

Progress: 100%

-- Section Collapsed --

Section #2: (2 pts.) Problem 2 - Sum

Progress: 100%

-- Section Collapsed --

Section #3: (2 pts.) Problem 3 - Conversion

Progress: 100%

-- Section Collapsed --

Section #4: (2 pts.) Problem 4 - Strings

Progress: 50%

-- Section Collapsed --

Section #5: (2 pts.) Misc

Progress: 100%

-- Section Collapsed --