

# Submission Worksheet

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<https://learn.ethereallab.app/assignment/IT114-004-S2024/it114-java-refresh-readings/grade/zb64>

IT114-004-S2024 - [IT114] Java Refresh Readings

## Submissions:

Submission Selection

1 Submission [active] 2/10/2024 11:20:32 AM

## Instructions

^ COLLAPSE ^

- 1 .Visit w3schools and go to the Java Tutorial section: <https://my-learning.w3schools.com/tutorial/java>
- 2 .Complete the following readings
  - 1 .Introduction Lessons 1.1 - 1.5
  - 2 .Output Lessons 2.1 - 2.2
  - 3 .Variables Lessons 3.1 - 3.4
  - 4 .Data Types Lessons 4.1 - 4.7
  - 5 .Operators and Math 6.1 - 6.2
  - 6 .Conditionals Lessons 7.1 - 7.3
  - 7 .Loops Lessons 8.1 - 8.4
  - 8 .Arrays 9.1 - 9.3

## Guide:

- 1 .Make sure you're in the main branch locally and `git pull origin main` any pending changes
- 2 .Make a new branch per the recommended branch name below (git checkout -b ...)
- 3 .Fill in the items in the worksheet below (save as often as necessary)
- 4 .Once finished, export the worksheet
- 5 .Add the output file to any location of your choice in your repository folder (i.e., a Module2 folder)
- 6 .Check that git sees it via `git status`
- 7 .If everything is good, continue to submit
  - 1 .Track the file(s) via `git add`
  - 2 .Commit the changes via `git commit` (don't forget the commit message)
  - 3 .Push the changes to GitHub via `git push` (don't forget to refer to the proper branch)
  - 4 .Create a pull request from the homework related branch to main (i.e., main <- "homework branch")
  - 5 .Open and complete the merge of the pull request (it should turn purple)
  - 6 .Locally checkout main and pull the latest changes (to prepare for future work)
- 8 .Take the same output file and upload it to Canvas
  - 1 .\*This step is new since GitHub renders the PDF as an image the links aren't clickable so this method works better
  - 2 .\*Remember, the github process of these files are encouragement for your tracking of your progress

Tasks: 9 Points: 10.00



## Learn Java Tutorial (Part 1) (8 pts.)

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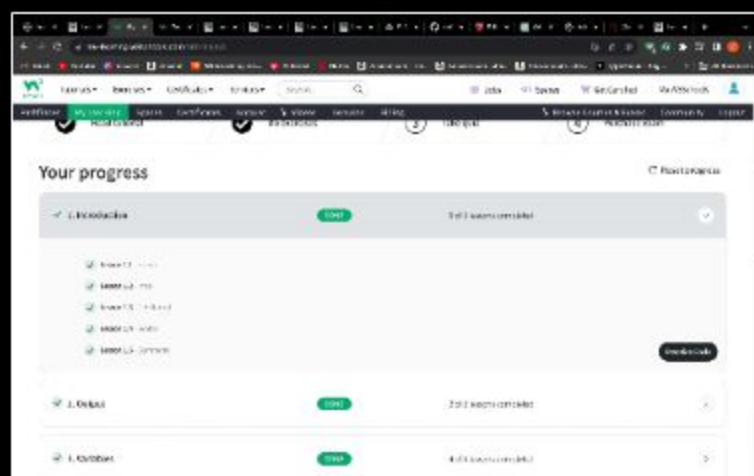
^ COLLAPSE ^

### Task #1 - Points: 1

Text: Introduction Lessons 1.1 - 1.5

#### Task Screenshots:

☐ Large Gallery



This is lessons 1.1-1.5.



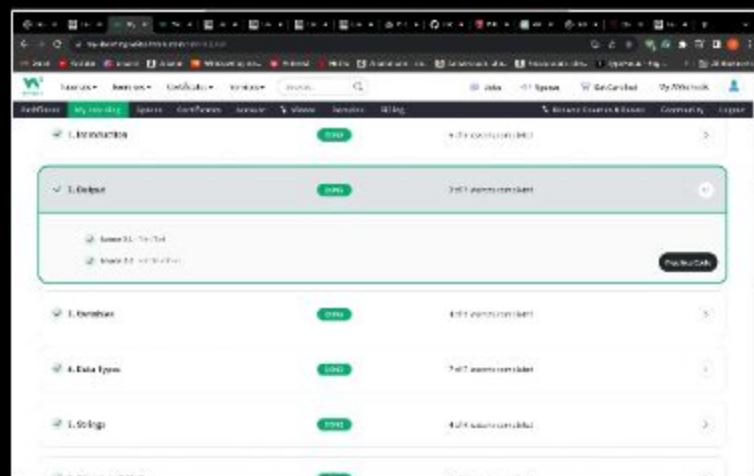
^ COLLAPSE ^

### Task #2 - Points: 1

Text: Output Lessons 2.1 - 2.2

#### Task Screenshots:

☐ Large Gallery



This is lessons 2.1-2.2.



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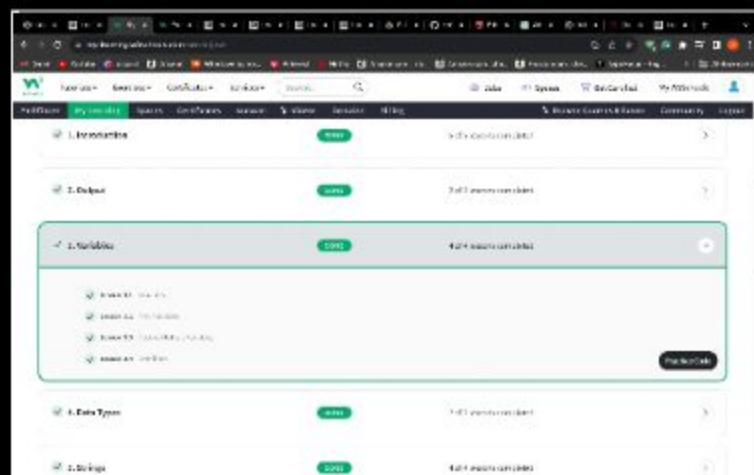
Task #3 - Points: 1

Text: Variables Lessons 3.1 - 3.4

Task Screenshots:



Large Gallery



This is lessons 3.1-3.4.



^ COLLAPSE ^

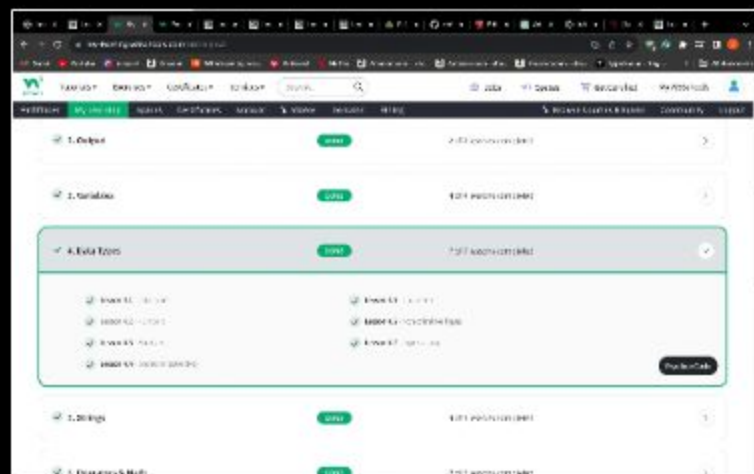
Task #4 - Points: 1

Text: Data Types Lessons 4.1 - 4.7

Task Screenshots:



Large Gallery



This is lessons 4.1-4.7.



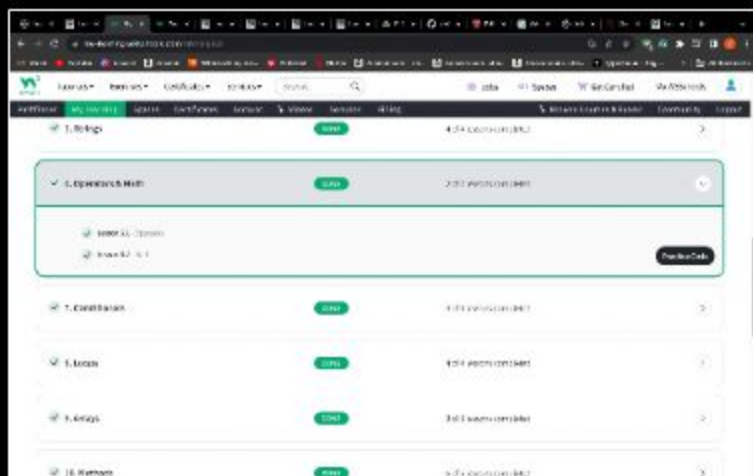
^ COLLAPSE ^

Task #5 - Points: 1

Text: Operators and Math 6.1 - 6.2

## Task Screenshots:

☐ Large Gallery



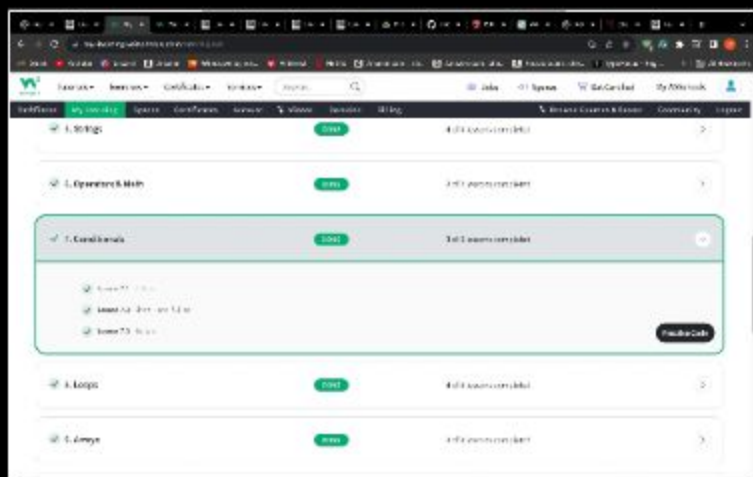
This is lessons 6.1-6.2.

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**Task #6 - Points: 1**  
**Text: Conditionals Lessons 7.1 - 7.3**

## Task Screenshots:

☐ Large Gallery



This is lessons 7.1-7.3.

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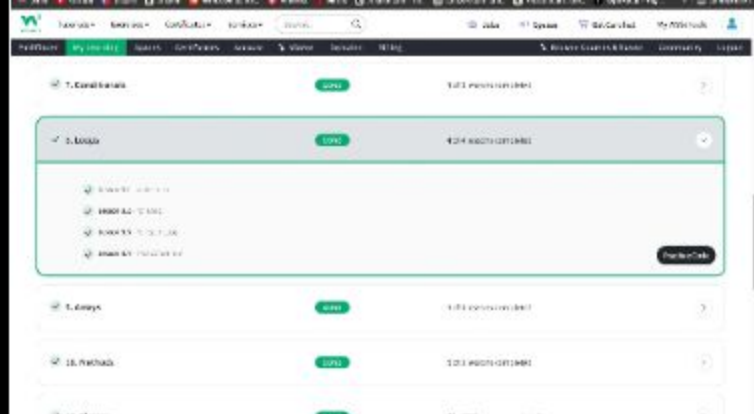
**Task #7 - Points: 1**  
**Text: Loops Lessons 8.1 - 8.4**

## Task Screenshots:

☐ Large Gallery







This is lessons 8.1-8.4.

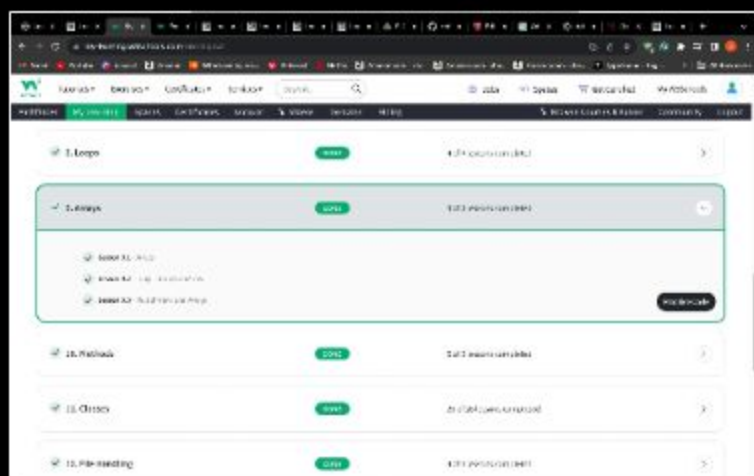


Task #8 - Points: 1

Text: Arrays 9.1 - 9.3

Task Screenshots:

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This is lessons 9.1-9.3.



Reflection (2 pts.)



Task #1 - Points: 1

Text: Reflect on the topics and refer to the checklist of this task

### Checklist

\*The checkboxes are for your own tracking

#	Points	Details
<input type="checkbox"/> #1	1	Mention specifics of what concepts/topics were totally new to you.
<input type="checkbox"/> #2	1	Mention specifics of what concepts/topics you already knew.

#2		
<input type="checkbox"/> #3	1	Mention specifics of any topics you still don't feel confident about. If everything makes sense so far you can mention so.
<input type="checkbox"/> #4	1	At least a few reasonable sentences.

Response:

Some topics I knew were Strings, Math operations, and Arrays. One of the topics that was new to me was the short version of the if-else by using ? and :. The topic that I don't feel as confident about is typecasting since I wasn't aware that we could assign one data type to another.

End of Assignment