

# Submission Worksheet

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<https://learn.ethereallab.app/assignment/IT114-451-M2024/it114-module-3-java-refresh-readings-part-2/grade/st278>

IT114-451-M2024 - [IT114] Module 3 Java Refresh Readings Part 2

## Submissions:

Submission Selection

1 Submission [active] 6/10/2024 10:20:56 PM

## 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. Strings Lessons 5.1 - 5.4
  2. Methods Lessons 10.1-10.5
  3. Classes Lessons 11.1 - 11.6, 11.15, 11.21
  4. File Handling Lessons 12.1 - 12.4

## Guide:

1. Make sure you're in the main branch locally (`git checkout main`) 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
8. Track the file(s) via `git add (name_of_file)`
9. Commit the changes via `git commit -m "some summary message"` (don't forget the commit message)
10. Push the changes to GitHub via `git push origin (the_branch_name)` (don't forget to refer to the proper branch)
11. Create a pull request from the homework related branch to main (i.e., main <- "homework branch")
12. Open and complete the merge of the pull request (it should turn purple)

12. Open and complete the merge of the pull request (it should turn purple)
13. Locally checkout main and pull the latest changes (to prepare for future work)
14. Take the same output file and upload it to Canvas

Branch name: M3-Java-Readings

Tasks: 2 Points: 10.00

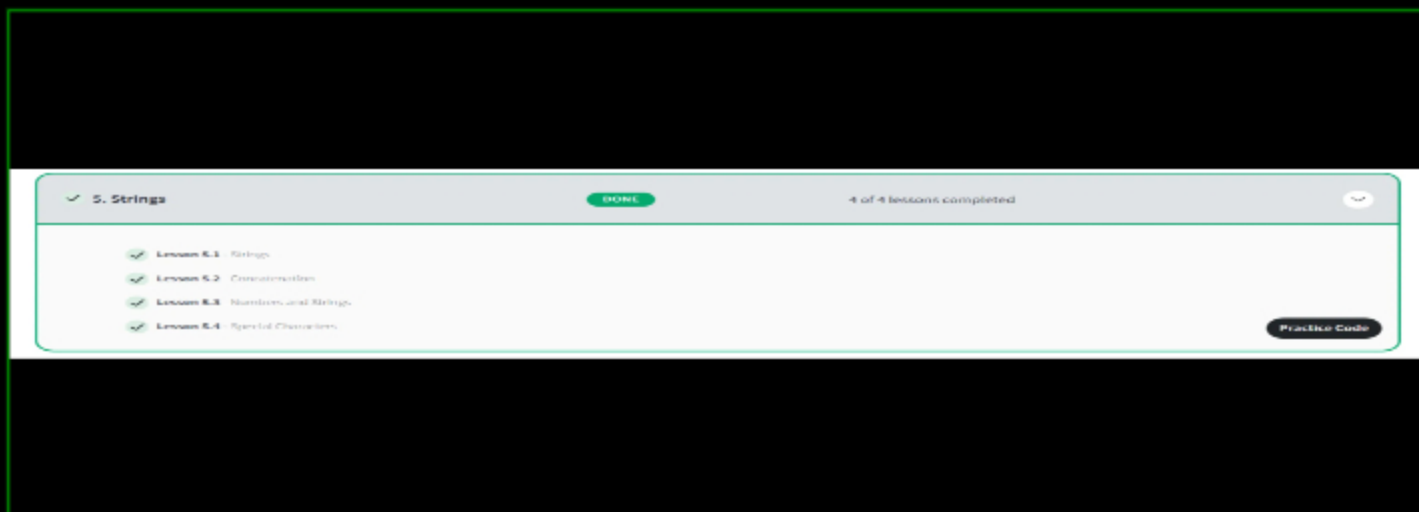
Learn Java Tutorial Part 2 (8 pts.)

^COLLAPSE ^

Task #1 - Points: 1

Text: Read the following sections

### #1) Strings Lessons 5.1 - 5.4

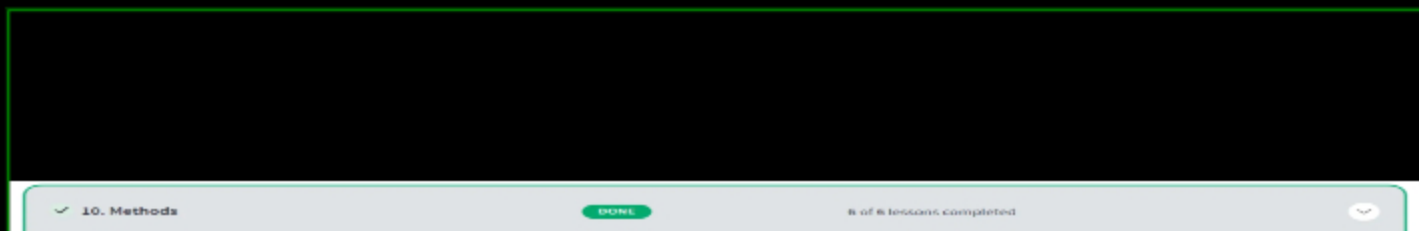


Caption (required) ✓

*Describe/highlight what's being shown*

Completion of Lesson 5.1 - 5.4

### #2) Methods Lessons 10.1-10.5



- ✓ Lesson 10.1 - Methods
- ✓ Lesson 10.2 - Method Modifiers
- ✓ Lesson 10.3 - Return Values

- ✓ Lesson 10.4 - Method Overloading
- ✓ Lesson 10.5 - Scope
- ✓ Lesson 10.6 - Recursion

Practice Code

Caption (required) ✓

Describe/highlight what's being shown

Completion of Lesson 10.1-10.5

### #3) Classes Lessons 11.1 - 11.6, 11.15, 11.21



11. Classes

IN PROGRESS

15 of 26 lessons completed

✓ Lesson 11.1 - OOP	Lesson 11.14 - Enums
✓ Lesson 11.2 - Classes/Objects	✓ Lesson 11.15 - User Input
✓ Lesson 11.3 - Class Attributes	✓ Lesson 11.16 - Date
✓ Lesson 11.4 - Class Methods	✓ Lesson 11.17 - ArrayList
✓ Lesson 11.5 - Constructors	✓ Lesson 11.18 - LinkedList
✓ Lesson 11.6 - Modifiers	✓ Lesson 11.19 - HashMap
Lesson 11.7 - Encapsulation	✓ Lesson 11.20 - HashSet
Lesson 11.8 - Packages / API	✓ Lesson 11.21 - Iterator
Lesson 11.9 - Inheritance	Lesson 11.22 - Wrapper Classes

Caption (required) ✓

Describe/highlight what's being shown

Completion of Lesson 11.1 - 11.6, 11.15, 11.21

### #4) File Handling Lessons 12.1 - 12.4



✓ 12. File Handling

DONE

4 of 4 lessons completed

✓ Lesson 12.1 - Files
✓ Lesson 12.2 - Create/Write Files
✓ Lesson 12.3 - Read Files
✓ Lesson 12.4 - Delete Files

Practice Code

**Caption (required)** ✓

*Describe/highlight what's being shown*

Completion of Lesson 12.1 - 12.4



Reflection (2 pts.)

^COLLAPSE ^



Task #1 - Points: 1

Text: Reflect on the following topics

^COLLAPSE ^

#1) What concepts/topics were totally new to you?



**Explanation (required)** ✓

*Mention specific concepts/topics*

PREVIEW RESPONSE

File Handling was a completely new concept to me and this did help but hopefully I will learn through this class.

#2) What concepts/topics were you already familiar with?



**Explanation (required)** ✓

*Mention specific concepts/topics*

PREVIEW RESPONSE

All other topics other than the file handling I was familiar with.

#3) What topics do you still not feel confident about? If confident, explain why.



**Explanation (required)** ✓

*At least a few reasonable sentences.*

PREVIEW RESPONSE

File handling is still new so I don't feel confident on that.

End of Assignment