

# Submission Worksheet

CLICK TO GRADE

<https://learn.ethereallab.app/assignment/IT114-005-F2024/it114-module-2-java-refresh-readings/grade/bpj3>

Course: IT114-005-F2024

Assignment: [IT114] Module 2 Java Refresh Readings

Student: Brian J. (bpj3)

## Submissions:

Submission Selection

1 Submission [submitted] 10/1/2024 11:25:43 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. 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 (`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
  1. Track the file(s) via `git add (name_of_file)`
  2. Commit the changes via `git commit -m "some summary message"` (don't forget the commit message)

3. Push the changes to GitHub via `git push origin (the_branch_name)` (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)
7. Take the same output file and upload it to Canvas

Branch name: M2-Java-Readings

#### Group

100%

Group: Learn Java Tutorial (Part 1)

Tasks: 1

Points: 8

^ COLLAPSE ^

#### Task

100%

Group: Learn Java Tutorial (Part 1)

Task #1: Read the following sections

Weight: ~100%

Points: ~8.00

^ COLLAPSE ^

Columns: 1

#### Sub-Task

100%

Group: Learn Java Tutorial (Part 1)

Task #1: Read the following sections

Sub Task #1: Introduction Lessons 1.1 - 1.5

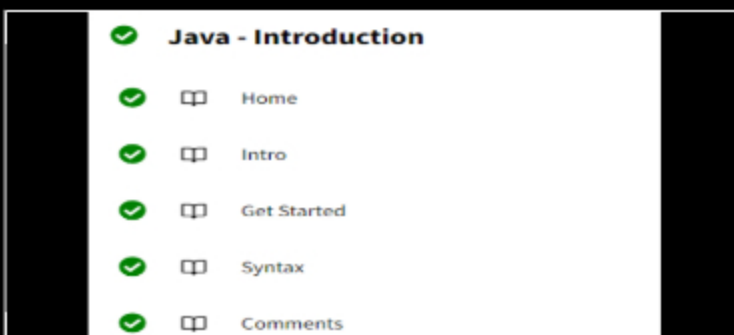
## Task Screenshots

Gallery Style: 2 Columns

4

2

1



1.1-1.5

**Caption(s) (required)** ✓

Caption Hint: *Describe/highlight what's being shown*

**Sub-Task**

Group: Learn Java Tutorial (Part 1)

Task #1: Read the following sections

Sub Task #2: Output Lessons 2.1 - 2.2

100%

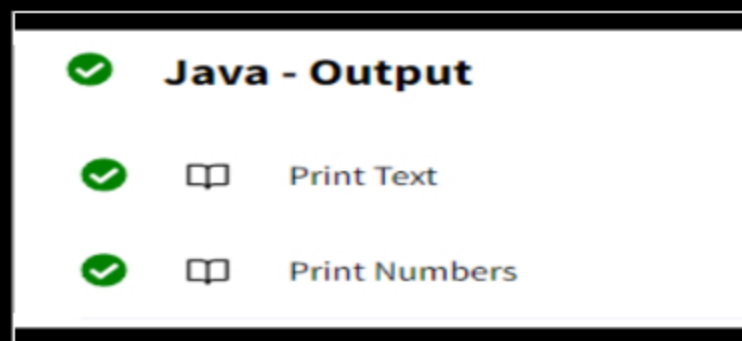
## Task Screenshots

Gallery Style: 2 Columns

4

2

1



2.1-2.2

**Caption(s) (required)** ✓

Caption Hint: *Describe/highlight what's being shown*

**Sub-Task**

Group: Learn Java Tutorial (Part 1)

Task #1: Read the following sections

Sub Task #3: Variables Lessons 3.1 - 3.4

100%

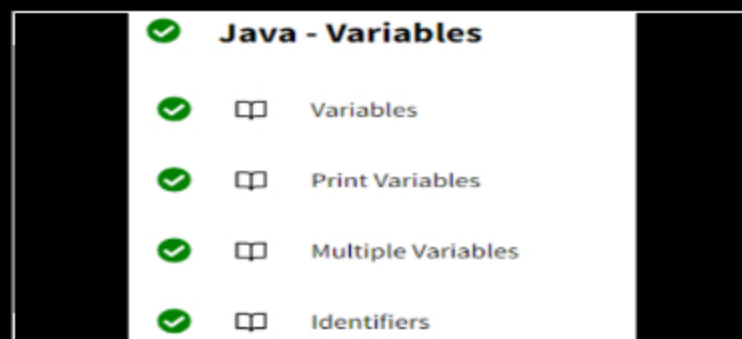
## Task Screenshots

Gallery Style: 2 Columns

4

2

1



3.1-3.4

**Caption(s) (required)** ✓

Caption Hint: *Describe/highlight what's being shown*

**Sub-Task**

Group: Learn Java Tutorial (Part 1)

Task #1: Read the following sections

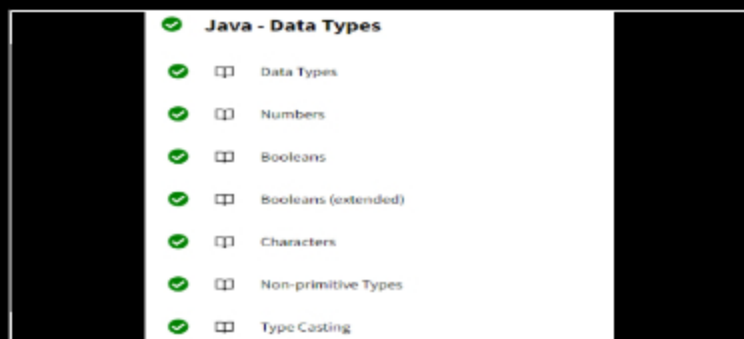
Sub Task #4: Data Types Lessons 4.1 - 4.7

100%

## Task Screenshots

Gallery Style: 2 Columns

4 2 1



4.1-4.7

**Caption(s) (required)** ✓

Caption Hint: *Describe/highlight what's being shown*

**Sub-Task**

100%

Group: Learn Java Tutorial (Part 1)

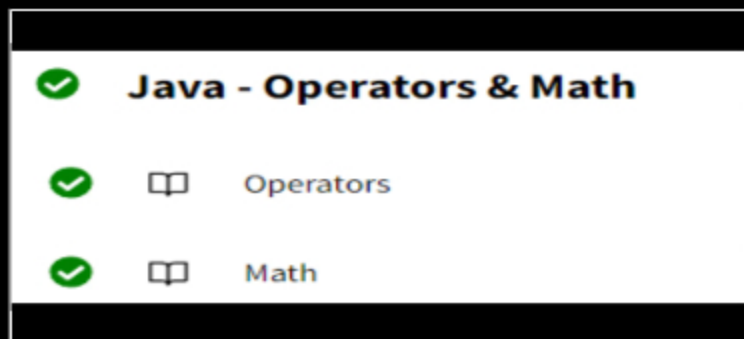
Task #1: Read the following sections

Sub Task #5: Operators and Math 6.1 - 6.2

## Task Screenshots

Gallery Style: 2 Columns

4 2 1



6.1-6.2

**Caption(s) (required)** ✓

Caption Hint: *Describe/highlight what's being shown*

**Sub-Task**

100%

Group: Learn Java Tutorial (Part 1)

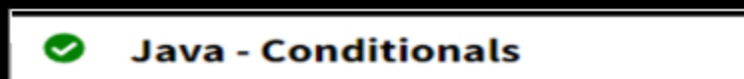
Task #1: Read the following sections




Sub Task #6: Conditionals Lessons 7.1 - 7.3

## Task Screenshots

Gallery Style: 2 Columns

4 2 1



- ✓  if
- ✓  else
- ✓  else if

7.1-7.3

**Caption(s) (required)** ✓

Caption Hint: *Describe/highlight what's being shown*

**Sub-Task**

Group: Learn Java Tutorial (Part 1)  
Task #1: Read the following sections  
Sub Task #7: Loops Lessons 8.1 - 8.4

100%

## Task Screenshots

Gallery Style: 2 Columns

4 2 1

 **Java - Loops**

- ✓  While Loop
- ✓  Do/While Loop
- ✓  For Loop
- ✓  Nested Loops

8.1-8.4

**Caption(s) (required)** ✓

Caption Hint: *Describe/highlight what's being shown*

**Sub-Task**


Group: Learn Java Tutorial (Part 1)  
Task #1: Read the following sections  
Sub Task #8: Arrays 9.1 - 9.3




100%

## Task Screenshots

Gallery Style: 2 Columns

4 2 1

 **Java - Arrays**

- ✓  Arrays
- ✓  Loop Through an Array
- ✓  Multidimensional Arrays

9.1-9.3

**Caption(s) (required)** ✓Caption Hint: *Describe/highlight what's being shown*

End of Task 1

End of Group: Learn Java Tutorial (Part 1)

Task Status: 1/1

Group



Group: Reflection

Tasks: 1

Points: 2

^ COLLAPSE ^

Task



Group: Reflection

Task #1: Reflect on the following topics

Weight: ~100%

Points: ~2.00

^ COLLAPSE ^

Columns: 1

Sub-Task



Group: Reflection

Task #1: Reflect on the following topics

Sub Task #1: What concepts/topics were totally new to you?

## ≡ Task Response Prompt

*Mention specific concepts/topics*

Response:

For the most part, everything here was review from cs113 so I understand the core concepts of the lessons prior.

Sub-Task



Group: Reflection

Task #1: Reflect on the following topics

Sub Task #2: What concepts/topics were you already familiar with?

## ≡ Task Response Prompt

*Mention specific concepts/topics*

Response:

For starters, the syntax: Java is written in classes containing methods, typically starting with main. Java also needs us to declare the data type of each variable. Of course, there are also all the operators and control flow statements: if, else, switch, for, while, do-while).

Sub-Task

Group: Reflection

100%

Task #1: Reflect on the following topics

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

## ≡ Task Response Prompt

*At least a few reasonable sentences.*

Response:

Just writing longer pieces of Java without documentation and/or mistakenly using syntax or writing conventions from my more comfortable languages by accident led to some of my unconfidence in the material.

End of Task 1

End of Group: Reflection

Task Status: 1/1

End of Assignment