Complete the following projects and challenge exercises.

**There are 3 challenge exercises, each worth 33.3%**

**Project #1 (Using the while loop and reading from files). >> be sure to download the Sales Data text file from Canvas**

Graphical user interface, text, application

Description automatically generatedGraphical user interface, text, application, email

Description automatically generated

**Place a non-numeric data in the file and run the program.**

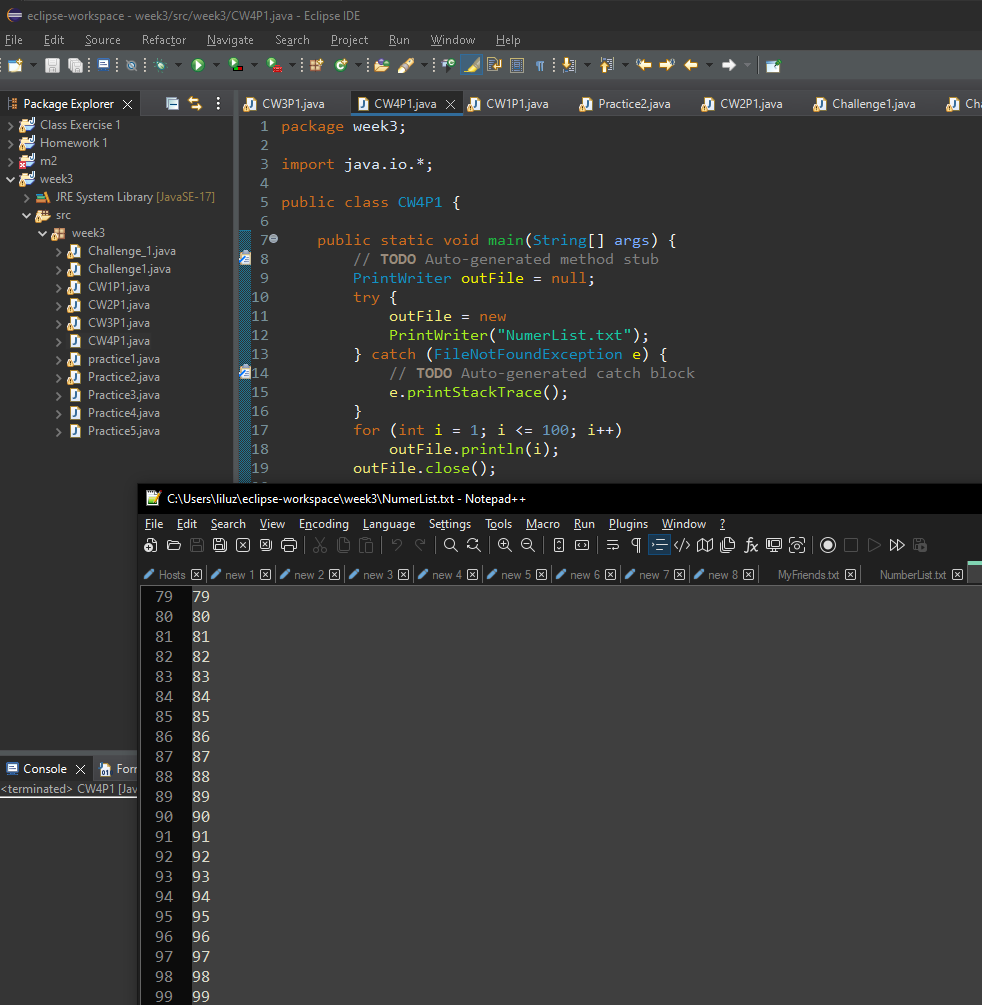
Text

Description automatically generated

**Challenge Exercise #1:** Complete the following below, note use only 1-10, hint use either the file writer or the print writer.



**#1 print screen the output with the code below here.**



**Project #2 (Using the for loop).**

Table

Description automatically generated with low confidence

**Project #3 (Using the for loop with a Scanner).**

Text

Description automatically generated with low confidenceText

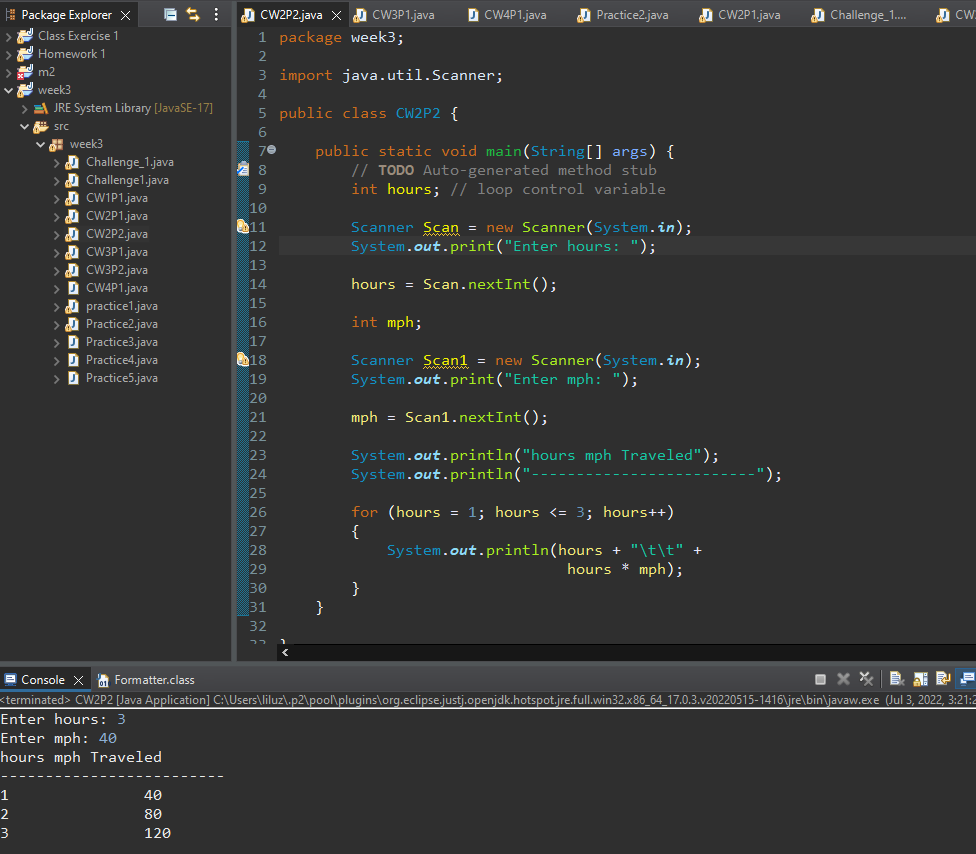
Description automatically generated

**Challenge Exercise #2:** Complete the following below

Graphical user interface, text, application

Description automatically generated

**#2 print screen the output with the code below here.**

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**Project #4 (Using the for loop).**

A picture containing table

Description automatically generatedShape, rectangle

Description automatically generated with medium confidence

**Project #5 (Using the for loop with the JOption Pane).**

Graphical user interface, text, application, email

Description automatically generatedText

Description automatically generated

**Project #6**

Text

Description automatically generatedText

Description automatically generated with low confidenceText, table

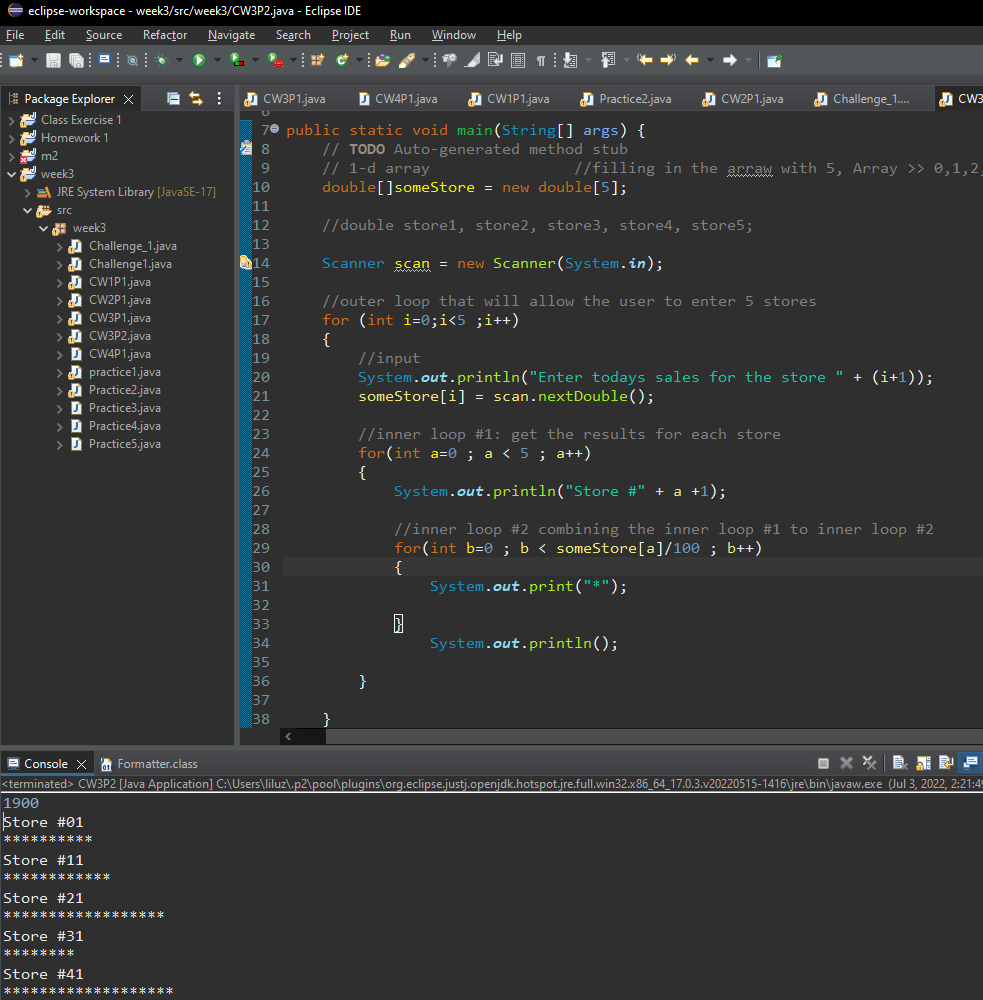
Description automatically generated

**Challenge Exercise #3:** Complete the following below

Text

Description automatically generated

**#3 print screen the output with code below here.**



**Project #7**

Graphical user interface, text, application, email

Description automatically generatedText

Description automatically generated

**Project #8 (Random Generator)**

Table

Description automatically generated with medium confidence

**Submit this document to Module 3 Class Exercise**