W04 Exercise: Assignment 4

Due Sunday by 12:59am   **Points** 25   **Submitting** a text entry box or a file upload
Available until May 19 at 12:59am

Objectives

This assignment will give students practice in the following:

- Reading data from and writing data to the Console
- Using primitive data types and operators
- Using selection statements in a Java program
- Using Characters, Strings, and Mathematical operations.

Overview

- **Task**: Complete the programming exercise.
- **Instructor**: Grades and provides feedback.

Instructions

You will complete and submit two programs for this assignment.

1. Instructions for program 4.1 are located in **W04 Assignment: Program 4.1.**
2. Instructions for program 4.2 are located in **W04 Assignment: Program 4.2.**

Using IntelliJ, create a new Java project for each program. Compile and test your code. When you are satisfied that your programs work correctly, place the complete project folder for each program into a zip file.

Submit the .zip files here on Canvas by the due date.

-Programming Exercise Rubric			
Criteria	**Ratings**		**Pts**
Programs meet all of the requirements stated in the problem statement	**8.0 pts** Full Marks	**0.0 pts** No Marks	8.0 pts
Programs correctly use the concepts taught during the week, as appropriate	**8.0 pts** Full Marks	**0.0 pts** No Marks	8.0 pts
Criteria	**Ratings**		**Pts**

Programs compile and execute	**5.0 pts** **Full Marks**	**0.0 pts** **No Marks**	5.0 pts
Programs meet style and documentation guidelines required by your instructor	**4.0 pts** **Full Marks**	**0.0 pts** **No Marks**	4.0 pts
			Total Points: 25.0

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