

Computer Science I

CMSC 120

-Assignment²

Goals

To enjoy playing with various assignment operators, programming common math operations, and displaying the results.

Instructions

Design and develop a Java program to track, compute, and display golf scores for two players over 18 holes. Pay careful attention to the identifier names you use, proper code indentation, and comments.

1. Structure your program in three (3) sections:
 - a. Set up
 - b. Game
 - c. Reporting
2. Set up section
 - a. Create and initialize a **String** variable for each player.
 - b. Create and initialize **int** variables for each player's score on each hole
3. Game section
 - a. Store the score for each hole for each player in the appropriate variable.
4. Reporting section:
 - a. Display each player's
 - i. name
 - ii. total score
 - iii. average score(You may need a **float** or two to store the average.)

Submitting

1. E-mail your program as a *.java* file to Alan.Labouseur@Marist.edu. The subject line should be "Assignment Title - Last name".
2. Print out your source code and hand it in at the start of the class in which it is due. Please include your name, the date, and the assignment name in your comments in the code.