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| Name | Sandrin Pacifique Muramutsa |

**Scoring Criteria Table: Provided at the Moodle submission site**

**Pseudo code:**

Type out the pseudo code for the flow of your program at this point in your worksheet. You will be scored on how well you have adhered to all convention we covered in the class. You can add additional numbered lines as you need them.

1. **Display a welcome message with instructions.**
2. **Simulate five rolls for the user and sum them up.**
3. **Display the user's rolls one by one along with the user’s total.**
4. **Ask the user if they believe the outcome will be higher or lower.**
5. **Higher 🡨 ‘H’**
6. **Lower 🡨 ‘L’**
7. **Generate five random rolls for the computer and sum them up.**
8. **IF the user enters “H”**
9. **IF the user’s total is greater than the computer’s total**
10. **The user wins. Display a message to congratulate them.**
11. **OTHERWISE IF the user’s total is less than the computer’s total.**
12. **The user loses. Display a message inform them.**
13. **OTHERWISE**
14. **Display a message that both the user’s and the computer’s totals are equal.**
15. **OTHERWISE IF the user entered “L”**
16. **IF the user’s total is less that the computer’s total**
17. **The user wins. Display a message to congratulate them.**
18. **OTHERWISE IF the user’s total is higher than the computer’s total.**
19. **The user loses. Display a message to inform them.**
20. **OTHERWISE**
21. **Display a message that both the user’s and the computer’s totals are equal.**
22. **Display a message to end the program!**

**Include images of your result displays below:** These must be screen shots. Pictures from your phone will not be evaluated and you will lose all points if phone images are used. These images should be clipped so that they show only the desired results as shown in the lab manual. Large portions of unnecessary image will lose you points. See the videos links posted for making screen shots or ask questions on how to do this. **Again - DO NOT USE Phone images**

Keep the item description as written below. Feel free to insert any comments you would like, especially if you did something above and beyond the requirements that you think should be considered for extra credit.

1. Display the full printout of your program for an instance where the user won the game by calling either higher or lower.

A screenshot of a computer program

Description automatically generated

1. Display the full printout of your program for an instance where the user lost the game by calling lower.

A screenshot of a computer program

Description automatically generated

1. Display the full printout of your program for an instance where the user lost the game by calling higher.

A screenshot of a computer program

Description automatically generated