Chapter 2 - Exercises:

Exercise 1:

Write a program that accepts three integers from the user and calculates their average. Print the result, including the three numbers and their average, with two decimal places.

Exercise 2:

Write a program that accepts the lengths of two sides of a right triangle (a, b) from the user and calculates its area.

Print the result with two digits after the decimal point.

Exercise 3:

Write a program that accepts a floating-point number from the user and stores:

- 1. The whole number part (to the left of the decimal point) in one variable.
- 2. The fractional part (to the right of the decimal point) in another variable.

Additionally, define a variable to store the number formed by the whole part and the fractional part (as an integer), and print all values.

Exercise 4:

Write a program that accepts a number of seconds from the user and displays it in the format: hh:mm:ss.

Hint: Use // and % to extract the hours, minutes, and seconds.