Class Exercise 1

Prompt to enter student name and scores for three homework. Compute and display the name and average score.

Class Exercise 2

Get three random numbers from 1 – 100 that are only multiples of 5.

Show the numbers, sum them up and display your total score.

(hints: use random)

Class Exercise 3

Prompt user to input the base and height of a right triangle.

Compute and display – area, length of the third side (hypotenuse), and perimeter.

(hints: use math)

Class Exercise 4

- Write a program that will ask a real state agent to enter the price of a house.

- The program should compute a tax of 3% and display the amount of initial price, tax amount, and final price.

- Use a caption titled "House Price", f-string format with 3 decimals. Use also comma separators for the amounts.

Class Exercise 5

- Write a program to enter the number of female and male students in the class.

- The program should compute and display the percentage with each category.

- Is it true that the number of male student is higher than the number of female student? Display it.