**Assignment 3 |**Lower Secondary

Stage (6-8)

1st Semester | 2023-2024

|  |  |
| --- | --- |
| **Subject:**ICT | **Chapter:**3 |
| **Objectives:Identify:Input, process and output - Write a python program.** | |

Write a python program to calculate the area and the perimeter of a quadrilateral shape:

* Add a note (#) to clarify why you are creating this program.
* Add a note (#) to add your name.
* Input the shape Length (L)
* Input the shape Width (W)
* Calculate the area: Area=L\*W
* Calculate the Perimeter: Per=2\*(L+W)
* Print Area
* Print Perimeter
* Check if the length equals the width:

If L=W then print [square] else print [rectangle].

Use Python to type the program and then write the program in the box below:

# Calculate the area and the perimeter of a quadrilateral shape

Name=input(“My name is: selena”)

L=int(input(“input the Length”))

W=int(input(“input the width”))

A=L\*W

P=2\*(L+W)

print(“Area= “,A)

print(“Perimeter= “,P)

if L=W

print(“the square”)

else:

print(“the rectangle”)

Save your file and upload it on LMS.

Save the Python file and upload it on LMS.