

```

Script started on 2023-09-19 11:12:40-05:00 [TERM="xterm-256color" TTY="/dev/pts/0" COLUMNS="67" LINES="54"]
[?2004h(base) ]0;jovyan@jupyter-tes4j: ~/CLA[01;32mjovyan@jupyter-tes4j[00m:[01;34m~/CLA[00m$ pwd
[?2004l
/home/jovyan/CLA
[?2004h(base) ]0;jovyan@jupyter-tes4j: ~/CLA[01;32mjovyan@jupyter-tes4j[00m:[01;34m~/CLA[00m$ ls -l
[?2004l
Celsius_Fahrenheit.py
Ch2_2.pdf
Ch3_1.log
Chapter2.log
cla4.py
Cookies.py
Meal.py
Miles_per_Gallon.py
paragraph.txt
Rectangle.py
[?2004h(base) ]0;jovyan@jupyter-tes4j: ~/CLA[01;32mjovyan@jupyter-tes4j[00m:[01;34m~/CLA[00m$ cat -n Rectangle.py
[?2004l
 1 #Tyler Sabin
 2 #Section 006
 3 #September 19 2023
 4
 5 #Get the input for rec1
 6 len1 = float(input("Enter length of rectangle1: "))
 7 width1 = float(input("Enter width of rectangle1: "))
 8 rec1 = len1 * width1
 9
10 #Get the input for rec2
11 len2 = float(input("Enter length of rectangle2: "))
12 width2 = float(input("Enter width of rectangle2: "))
13 rec2 = len2 * width2
14
15 #Print the areas
16 print(f'Area of rectangle1 is {rec1:.2f}')
17 print(f'Area of rectangle2 is {rec2:.2f}')
18
19 if rec1 > rec2:
20     print("Area of rectangle1 is greater than area of rectangle2.")
21 else:
22     print("Area of rectangle1 could either be less than or equal to area of rectangle2.")[?2004h(base)
]0;jovyan@jupyter-tes4j: ~/CLA[01;32mjovyan@jupyter-tes4j[00m:[01;34m~/CLA[00m$ python3.10 Rectangle.py
[?2004l
Enter length of rectangle1: 40
Enter width of rectangle1: 20
Enter length of rectangle2: 20
Enter width of rectangle2: 10
Area of rectangle1 is 800.00
Area of rectangle2 is 200.00
Area of rectangle1 is greater than area of rectangle2.
[?2004h(base) ]0;jovyan@jupyter-tes4j: ~/CLA[01;32mjovyan@jupyter-tes4j[00m:[01;34m~/CLA[00m$ python3.10 p[KRectangle.py
[?2004l
Enter length of rectangle1: 20
Enter width of rectangle1: 10
Enter length of rectangle2: 40
Enter width of rectangle2: 20
Area of rectangle1 is 200.00
Area of rectangle2 is 800.00
Area of rectangle1 could either be less than or equal to area of rectangle2.
[?2004h(base) ]0;jovyan@jupyter-tes4j: ~/CLA[01;32mjovyan@jupyter-tes4j[00m:[01;34m~/CLA[00m$ exit
[?2004l
exit

```

Script done on 2023-09-19 11:13:47-05:00 [COMMAND_EXIT_CODE="0"]