



Design the algorithm for a program that obtain the length and width of a rectangle from the user. Calculate and output the area. If the length and width are equal, output a message indicating that the figure is a square. Make a list of variables, draw the flowchart, and perform a desk check using the following: 4, 8, 5, 5 (Paste your Github link in the textbox)

Start program

Declare:

height = 0

length = 0

area = 0

input

length = float(input("What is the lenght?\n"))

height = float(input("What is the height?\n"))

area = lenght \* height

if height == lenght:

print("The area is", area, "The figure is a square")

else:

print("The area of the rectangle is", area, "cm^2")

End program