Algotrithm to compute the area of a rectangle.

FLOWCHART

Start

length=0; width=0; area=0

Input
length, width

area=
length*width

print "area"
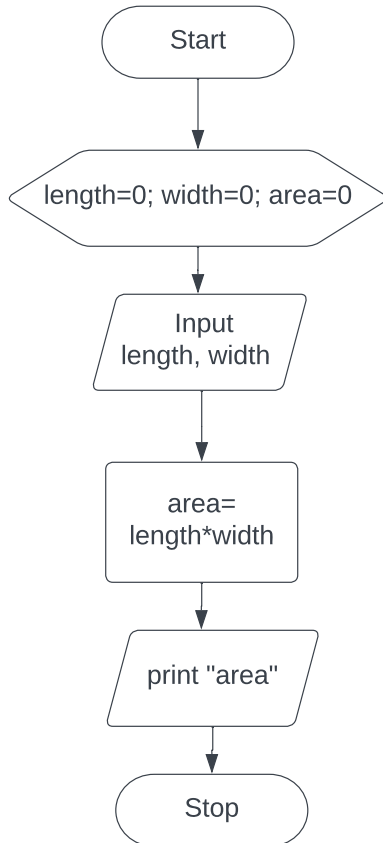
Stop

ALGORITHM

Step 1: Start

Step 2: Initialize length=0, width=0, area=0.

Step 3: Input length, width.

Step 4: Compute the area of a rectangle by multiplying the length and width.

Step 5: Display the "area".

Step 6: Stop.

AREA FORMULA

Area= l*w
l = Length
w= Width