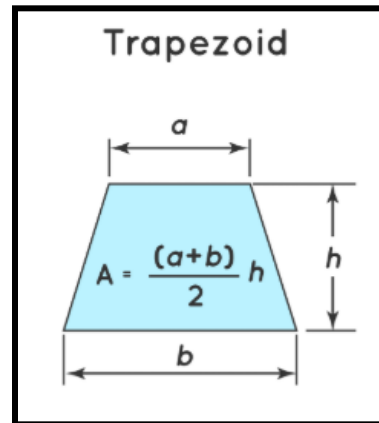**Assignment 2 - Strings and Input**

Instructions

You are given 6 formulas that you have coded before. You are going to prompt the user for inputs and plug them into the formula. Finally, you should print the result for the user to see. The focus is to get used to using input(), print(), and variables together.

EXAMPLE

```
a = input("What is a?")
b = input("What is b?")
h = input("What is h?")

area = (a + b) / 2 * h
print("The area is: ")
print(area)
```


Trapezoid

$$A = \frac{(a+b)}{2} h$$

Problems

1. Inch to Foot
2. Foot to Yard
3. Yard to Mile
4. Rectangle Area
5. Rectangle Perimeter
6. Square Area