



Question

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Write an algorithm in pseudocode which accepts 3 measurements and calculates the volume

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There are always different ways to solve a problem. This algorithm is just an example. What is important is that the logic is correct!

LOGIC:

- Ask the user for the length of the swimming pool
- Ask the user for the width of the swimming pool
- Ask the user for the depth of the swimming pool
- Multiplies the dimensions together and stores the result
- Display the result

EXAMPLE ALGORITHM:

```
length = input("Enter length of pool in meters")  
width = input("Enter width of pool in meters")  
length = input("Enter depth of pool in meters")  
answer = length * width * depth  
print("The volume of your swimming pool is " + answer + " meters cubed.")
```