



## Question

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Write an algorithm in pseudocode which completes the above task.

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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 to enter a number and store it in a variable
- Cast the input to an integer data type
- Ask the user to enter another number and store it in a variable
- Cast the input to an integer data type
- Add the values in the variables together and divide the result by 2.
- Output the resulting mean average, along with a suitable message.

EXAMPLE ALGORITHM:

```
num1 = input("Enter a number: ")
num1 = int(num1)
num2 = input("Enter another number: ")
num2 = int(num2)
sum = num1 + num2
mean = sum / 2
print("The mean of the entered values is " + str(mean))
```