



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 another variable
- Cast the input to an integer data type
- Subtract the second number from the first and store the result in a third variable.
- Output the result, along with a suitable message.

EXAMPLE ALGORITHM:

```
num1 = input("Enter a number: ")
num1 = int(num1)
num2 = input("Enter another number: ")
num2 = int(num2)
result = num1 - num2
print("The difference between the entered numbers is: " + str(result))
```