Git repository link:

<https://github.com/Ch1T1me/CSC500.git>

**Part 1: Pseudocode**

BEGIN

PRINT "Let's say you choose two numbers."

INPUT num1 AS INTEGER

INPUT num2 AS INTEGER

PRINT a blank line

PRINT "When you add, num1, "and", num2, "the sum is:"

PRINT num1 + num2

PRINT "And when you subtract", num1 "and" num2, "the difference is:"

PRINT num1 - num2

END

**Part 1: Source Code**

print('Let\'s say you choose two numbers.')

num1 = int(input('Number 1:\n'))

num2 = int(input('Number 2:\n'))

print()

print('When you add', num1, 'and', num2, 'the sum is:', end=' ')

print(num1 + num2)

print('And when you subtract', num1, 'and', num2, 'the difference is:', end=' ')

print(num1 - num2)

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**Part 2: Pseudocode**

BEGIN

PRINT "Now, let's choose two numbers to multiply and divide."

INPUT num1 AS INTEGER

INPUT num2 AS INTEGER

PRINT a blank line

PRINT "When you multiply, num1, "and", num2, "the product is:"

PRINT num1 \* num2

PRINT "And when you divide", num1 "and" num2, "the quotient is:"

PRINT num1 / num2

END

**Part 2: Source Code**

print('Now, let\'s choose two numbers to multiply and divide.')

num1 = int(input('Number 1:\n'))

num2 = int(input('Number 2:\n'))

print()

print('When you multiply', num1, 'and', num2, 'the product is:', end=' ')

print(num1 \* num2)

print('and, when you divide', num1, 'and', num2, 'the quotient is:', end=' ')

print(num1 / num2)

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