

Title: Math Equations Flowchart

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Course & Section: CSC 109-101W

Description: Prompt for two numbers where the first is larger than the second and the second is not zero. Compute the sum, difference, product, and quotient of those two numbers.

Initial Algorithm:

1. Get the first number
2. Get the second number
3. Compute the sum
4. Compute the difference
5. Compute the product
6. Compute the quotient

Data Requirements:

Input:

- The first number
- The second number

Output:

- The sum
- The difference
- The product
- The quotient

Additional Data: None

Formulas:

- $\text{Sum} = \text{number1} + \text{number2}$
- $\text{Difference} = \text{number1} - \text{number2}$
- $\text{Product} = \text{number1} * \text{number2}$
- $\text{Quotient} = \text{number1} / \text{number2}$

Flowchart:



