

Create a program that asks the user to enter two integer numbers, then tells the user: the sum of the numbers, the difference of the numbers (first minus second), the product of the numbers, and the quotient of the numbers with remainder. Each of these should be output as a separate line and include the equation.

Sample Output:

Enter an integer: 2 (user entered 2)

Enter another integer: 3 (user entered 3)

$2+3=5$

$2-3=-1$

$2*3=6$

$2/3=0r2$

BEFORE you write your program you must create a flowchart explaining what you intend to do. **Your program must correspond to your flowchart** (revising the flowchart is OK).