Nicholas Ragland

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HW 2:

(Submit through WorldClassroom)

Write a C++ program segment that takes two user inputs (for two numbers) and add, subtract, multiply, and divide the two numbers, and output the results. Your code should contain separate statements for variable definition, input, processing, and output.

```
1.    int  num1,
2.         num2,
3.         Sum,
4.         diff,
5.         prod,
6.    cout  quotient;
7.
8.    Cout << "Enter  two numbers";
9.    Cin  >> num1 >> num2;
10.
11.   Sum  = num1 + num2;
12.   diff = num1 - num2;
13.   prod = num1 * num2;
14.   quotient = num1 / num2;
15.
16.   Cout << "Sum is" << Sum
17.        << "Difference is" << diff
18.        << "Product is" << prod
19.        << "Quotient is" << quotient;
20.
21.
22.
23.
```