Week 3 In-class Challenge

Calculator

The computer asks the user to enter the first number. Then it asks the user to enter the operator (+, -, *, /). Lastly it asks the user to enter the second number. The computer outputs the result of the calculation to the user.

Sample Input #1

Please enter the first number: 10 Please enter the operator: + Please enter the second number: 5

Sample Output #1

10 + 5 = 15

Sample Input #2

Please enter the first number: 10 Please enter the operator: - Please enter the second number: 5

Sample Output #2

10 - 5 = 5

Sample Input #3

Please enter the first number: 10 Please enter the operator: * Please enter the second number: 5

Sample Output #3

10 * 5 = 50

Sample Input #4

Please enter the first number: 10 Please enter the operator: / Please enter the second number: 5

Sample Output #4

10 / 5 = 2.0

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