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Self-Made Assignment - C Language

Data Types and Header Files in C Language

Task:

Write a C program that works like a basic calculator.

What your program should do:

1. Ask the user to enter **two numbers** (use float type so it can handle decimals).
2. Perform the following operations using those numbers:
 - Addition (+)
 - Subtraction (-)
 - Multiplication (*)
 - Division (/)
3. Show the result of each operation using the printf function.

Resultant Output:

Output

```
Enter first number: 4.3
Enter second number: 3.2

Results:
Addition: 4.30 + 3.20 = 7.50
Subtraction: 4.30 - 3.20 = 1.10
Multiplication: 4.30 * 3.20 = 13.76
Division: 4.30 / 3.20 = 1.34
```

