HOMEWORK

Write a C program for a simple calculator. The program asks the user to enter two floating point numbers and the operation they want to use. The operations are addition, subtraction, multiplication and division. After the first result is displayed, the program should ask the user if they want to continue entering numbers. If the user presses "1", the program continues. If they press any other key, the program terminates.

Sample run:
Enter two floating point numbers: 5.61 3.17
Choose operation (+, -, *, /): +
5.61 + 3.17 = 8.78
Do you want to continue? 1
Enter two floating point numbers: 3.24 1.5
Choose operation (+, -, *, /): /
3.24 / 1.5 = 2.16
Do you want to continue? 0
The program is terminated.