

Lab 2.5.22.2 Getting data from the user: part 2

Objectives

Familiarize the student with:

- Getting data from the user
- Printing data in different formats
- Fixing errors in a program

Scenario

Write a program which records two float values. Next, print the sum, the difference and the result of the multiplication of these two values. Your version of the program must print the same result as the expected output.

```
#include <stdio.h>

int main()
{
    /* your code */
    return 0;
}
```

Example input

5.5
5.6

Example output

Value A: 5.5
Value B: 5.6
5.500000 + 5.600000 = 11.100000.
5.500000 - 5.600000 = -0.100000.
5.500000 * 5.600000 = 30.799999.

Example input

9.13
4.18

Example output

Value A: 9.13
Value B: 4.18
9.130000 + 4.180000 = 13.309999.
9.130000 - 4.180000 = 4.950000.
9.130000 * 4.180000 = 38.163399.