

Exercises – variables usage

For every exercise, define the input and the output. Try to give also an explanation of why you chose a certain data type (int, float, char...). For example, if you choose to create an int variable, try to explain why.

1. Write a program to calculate the sum, the difference, the multiplication and the division between two numbers. The numbers must be given by the user.
2. Write a program that calculates the average between a certain number of marks. You can decide how many marks insert, but they must be at least four.
3. Write a program to swap the value of two variables.