

Assignment 6: File

General instructions:

- Make your code in a python file (.py) or text file (.txt)
- Rename it with your ID (**in first**), name and surname (in Latin letters), points will be removed if the rule is not respected.
- Upload it on this link: <https://www.dropbox.com/request/200yDK7KenWijaD3cMv7>
- **Office hours:** (room 277)
 - o Monday 9h to 12h and 14h to 16h,
 - o Tuesday 10h to 13h,
 - o Wednesday 15h to 17h.

Deadline:

- 13/04/2023 at 23:59:59
- Delayed submission allowed until 15/04/2022 at 23:59:59 with score reduction (-1 day per late day)

Coding instruction:

You have a .txt file (you can see an example of the file in the Teams folder of assignment 6). The .txt file has 3 lines with one number on each line. Your program multiplies the first number on the first line by the second number on the second line and subtract the third number on the third line to the result. The result of the calculation is written on the 4th line of the .txt file. Your program doesn't ask any input and don't print anything in the console.

Hints:

- The read() or readline() method of a file only return string, so you have to use the int() function to transform it to make calculations.
- The write function of a file need a string as argument, you can use the str() function to transform the result of your calculation.

Tests Information:

Information about test on the next page

N°	.txt file <u>before</u> the program execution	.txt file <u>after</u> the program execution
1	5 6 2	5 6 2 28
2	1 1 1	1 1 1 0
3	453 36987 465	453 36987 465 16754646
4	0 0 0	0 0 0 0