

Pair Programming Lab 3

In the following exercise, you will be using Python to solve logical problems in pairs.

- Use the function `input()` to take input from the user
- Use the function `print()` to display output to the user
- For each problem, you should create a file `python##.py` (`##` represents the number of the exercise → for example, 1 or 2a...)
- At the end, compress all the files in 1 folder named “Name1Name2Lab3”

Problem 1:

Take 5 numbers and print their minimum and maximum

Sample Input

2 3 4 5 6

17 -6 10 5 12

Sample Output

Min: 2 Max: 6

Min: -6 Max: 17

Problem 2:

Take a string and a number and check if the number of ‘a’ characters in the string matches the input number

Sample Input

back 2

baack 2

Sample Output

false

true

Problem 3:

Take 2 numbers and an operation and print the result.

Sample Input

2 5 *

1 3 +

8 2 /

2 1 -

Sample Output

10

4

4

1

Problem 4:

Take a string and print the first half of this string

Sample Input

WooHoo

Hello

Sample Output

Woo

Hel

Problem 5:

Take a string and print it such that the last 2 characters are at the beginning

Sample Input

Hello

World

Sample Output

loHel

ldWor

Problem 6:

Take a number and print all the odd numbers from 0 to this number

Sample Input

5

10

Sample Output

1 3 5

1 3 5 7 9