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## Jean Valjean

## **General instructions**

- Work with PyCharm
- It is recommended to 'play around' with the Python interpreter.
- Check your solution before handing it in.
- Adhere to conventions.

## Jean Valjean

Write a function that receives a 5-digit number, using the function raw\_input. The function should print out:

- 1) The number itself.
- 2) The number's digits, one by one.
- 3) The sum of the digits.

An example of the function's run:

>>> analyze\_number\_digits()

Please enter your number:

24601

You entered the number: 24601

The digits of this number are: 2, 4, 6, 0, 1

The sum of the digits is: 13

You may assume that the user inserted a correct input – a 5 digit number.

Good luck!