

# Task 1

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Write a program which reads in a loop a sequence of integral numbers until the user enters 0, which just signals the end of data and is not then taken into account. After that, the program prints the value of the smallest and the largest element of the sequence and the number of occurrences of these values in the whole sequence.

For example, for the sequence (2, 3, 4, 2, 7, 4, 7, 2), the program should print:

```
Min = 2 3 times
```

```
Max = 7 2 times
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Note: do *not* use arrays or any other collections!

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*Deadline: Oct 13 (inclusive)*

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Your solution should have the form of **one** source file with the text of your program. Please, drop it into folder „Foldery zadań / Task\_XX”, where ‘XX’ is the task number.

Please use your name (with the first letter capitalized and with no Polish characters) as the name of the file; its extension should be ‘.cpp’ (e.g., **Smith.cpp**).