

## Course: Introduction to Programming Using Python

### Module 3. Strings. Lists. Part 2

#### Task 1

The user types in an arithmetic expression. For example,  $23+12$ .

Print its result. In our example, the output is 35. The arithmetic expression can have only three parts: number, operation, number. Possible operations: +, -, \*, /.

#### Task 2

You have a list of integers filled with random numbers. Find the largest and the smallest elements, count negative and positive elements, as well as zeros. Print the results.