**HW2 TASKS.**

**TASK 1.**

Let user give you strings **A**, **B**, **C -** create a list consisting of lengths of strings **A**, **B, C**

**TASK 2.**

Create a list of elements [0, 1, 2, 3, 4], ask a user to input a number **N**, if **N** is odd and divisible by 11, add **N** in the list and then print the list. Otherwise, print “NO”.

**TASK 3.**

Create a list of elements [‘a’, ‘b’, ‘c’, ‘d’], print out the first and last elements of the list.

**TASK 4.**

Create a list of elements [1, ‘2’, ‘3’, 4].

Print out (четные) even-indexed elements of the list.

**TASK 5.**

**Изображение выглядит как текст

Автоматически созданное описание**

**TASK 6.**

**Изображение выглядит как текст

Автоматически созданное описание**

**TASK 7.**

For given strings **S1, S2, S3** choose the longest string and concatenate is to the shortest string.

**TASK 8.**

From any list of integers, write a program to find the smallest number in the list.

**Hint:** store the first element of the list in different variable, compare this variable with each element from a list, if element is smaller, then change value of variable, if not – continue.