

Exercise	No. 1
Topic: Introduction to JavaScript / Control structures	

Task 1

Make a web page that checks for a three-digit number entered by a keyboard (via prompt) whether it is a palindrome and will print an appropriate message on the screen. If the number entered is not three-digit number a message should be printed that the entered number cannot be verified.

Task 2

Make a web page where a cell number is read from the keyboard (via prompt) in the following format XXXYYZZZ (ex. 71298486). The program should print it in this format: XXX / YYY-ZZZ (ex. 071 / 298-486). In addition, the operator name should also be printed. (070/071/072 - T-mobile, 075/076 - One, 077/078 - Vip).

Task 3

Make a web page where a string will be entered from the keyboard (via prompt). The program should print the longest word within the string.

Example:

Input: Fist laboratory exercise

Output: laboratory

Task 4

Make a web page where 3 numbers are entered from the keyboard (via prompt). The program should print the sign of the result of the multiplication.

Example:

Input: 3, -7, 2

Output: The sign is -

Task 5

Make a web page where JavaScript will iterate the numbers from 0 to 30. In each iteration, the current number will be printed on the screen (document.write) and will write whether the number is even or odd.

Example:

0 is even.

1 is odd.

2 is even.

3 is odd.

...

Internet programming

Note:

The tasks should be archived (zip / rar). The archive should be named according to the following format lme_Prezime_Index and placed on the appropriate link on the portal.