Lab work #1 1/2

- Get practice the Web Console First Using:
  - Open any browser
  - Press F12
  - In console command line write:

    console.log("Hello world!")
  - Press Enter to execute
  - Get the result:

– console.dir({one: 1, two: {three: 3}});

Lab work #2

- Please create the web page:
  - Ask to input two numbers with a prompt dialog window
  - Do the converting as it necessary
  - Ask to input an arithmetic operator
  - Output the calculated result in the web console
- Please validate code with online validator end errors
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Lab work #3

- Create program for the following algorithm
  - Input balls from 0 to 100.
  - Output the received assessment according to the rules:

A	100-95
B	85-94
C	75-84
D	65-74
E	60-64
FX	0-59

Lab work #4

- Prompt the user to input the marks of 5 subjects of a student. Display if he has passed in each subject if mark is above 60 else use break for

- Build a numerical calculator. Ask user for two inputs (numbers). Ask user for what function to perform:

      1. Addition,

      2. Subtraction,

      3. Multiplication

      4. Division.

Display the result accordingly. And loop the code while user prompts – "That's all"

Lab work #5

- Write code to create an array of 5 Cars
  - Car has following properties:
    - FirmName (string)
    - ModelName (string)
    - EngineDisplacement (float)
  - All parameters to prompt by user
- Output all Cars that has Engine Displacement > 2.0

Lab work #6

- Demonstration:
  - Please create function without arguments, that alerts the number of arguments and there names
  - Please call this function several times with a different values amount.