

Exercise 1: Make a page that does the following:

A prompt box comes up and asks you for two numbers. If one of your numbers is less than 10, throw up an alert box saying what your number was. For example: "Your number is 2". If one of your numbers is greater than 10, throw up an alert box that says "Number is too big for me." Compare first and second number and throw up an alert box with the greatest of the two.

Exercise 2: Make a page that does the following:

A prompt box comes up and asks you to input your name. Output this name to the page, using *document.write()* method. Next prompt box asks you to input the "start" number. Declare variable *step* (for example *step=2*).

Use while statement for the following output:

Print the "start" number
Increase this number using step value
Print the results until they reach 100.

Exercise 3:

You will need four prompt boxes and variables *number1*, *number2*, *operation*, *result*.

First prompt box asks you: "would you like to continue?" If user's answer is no then break the script. If the answer is yes, then continue with cycle (using while statement).

In running cycle call a second prompt box and input the first number, after that next prompt box for the second number.

Last prompt box asks you for the operation (for example "+", "-", "x", "÷"). Use if-then statement for calculation. Print the result using *document.write()* method.