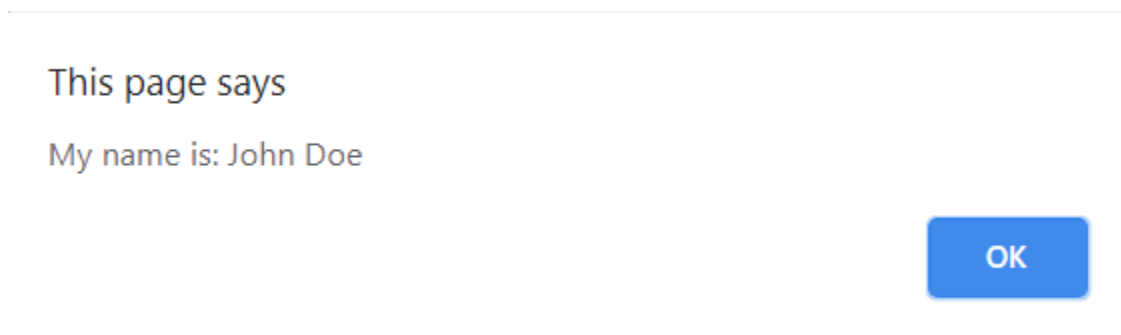
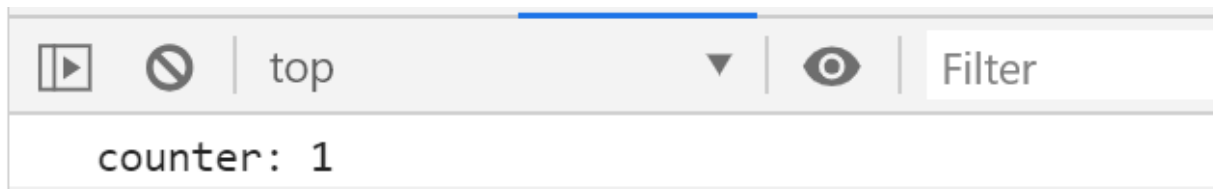


Week 1 Lab exercise

1. Use our HTML template to create a file named as your name (for example if your name is john the file name would be "john.html"). Make sure to update the meta data (title, author, description...) accordingly.
2. Embed `<script>` tags in the body of your HTML and write a JavaScript program that contains following:
3. A variable that contains your first name
4. A variable that contains your last name
5. A variable that contains your age
6. A variable named counter that is initialized to number 0. **Value of this variable should be incremented after each input/output statement you perform below.**
7. An alert dialog box that displays your full name (using value of variables declared above) as shown below:



8. A `console.log()` statement that displays the value of counter in the log as shown in sample below:



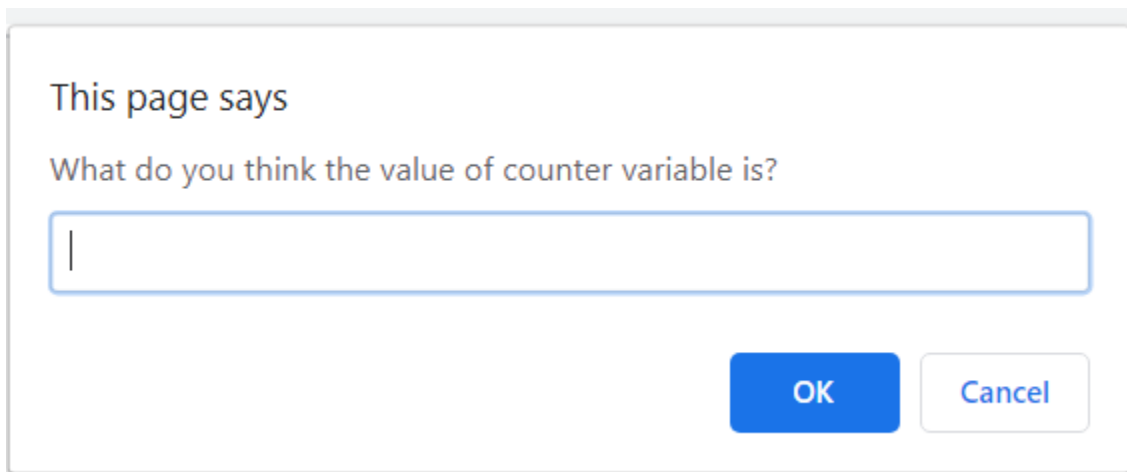
9. Using the values of your variables, form a sentence to display your full name in an <h1> element and your student id in a paragraph element in browser as shown in sample below:

Name: John Doe

My student ID is: 101010101

After next statement you no longer need to increment the value of counter variable.

10. Prompt user to guess the value of counter variable by entering an integer number as shown in sample below:



This page says

What do you think the value of counter variable is?

OK Cancel

11. Display what user entered in a new paragraph.
12. Display the value of counter in a new paragraph.
13. Display the difference between the two number in a new paragraph. Your final output should look like the sample below (with your info):

Name: John Doe

My student ID is: 101010101

You entered: 11

Value of counter is: 4

userInput - counter = 7



This page was last modified on 5/6/2020, 11:42:42 AM

14. Finally try to move your JavaScript code to an external .js file and link it to your HTML file. Test to ensure everything still work as before.

15. Please upload both your files (.js and .html) to the following directory in your GBLearn account:

public_html/lab/practices/wk1/