*To do this quiz, you may reference anything (Internet, Assignments, Books, etc.) **except** persons (other than yourself) directly or indirectly. You may also start from your existing relevant assignment to tailor the code for the quiz.*

Completion: Required   **Submission: Required**

Last Name:_____   First Name:_____

1) How and what to submit?

Submit the following (upload in Blackboard to the available container) in ”one” PDF document (not in docx or any other format):
      i) The certification page (see next page) should be the first page, followed by
      ii) your solution to the problems given on this assignment.

One way is to copy the certification page and your solution to the problems into a Word document and then save the Word document as PDF, and upload the PDF version *(not docx version)*. Only the PDF version will be graded.

2) Only ONE upload attempt is allowed: **Before submitting a document through Blackboard, you should review the document being uploaded to make sure that you are uploading the correct document (e.g. do not upload the assignment belonging to another course). To help you prevent uploading wrong documents, notes (titled "*HelpOnSubmissionThroughBlackboard*" on how to save & review drafts before final submission have been uploaded under *Reference Material* folder.**

Certification Page

I, _____, certify that the work I am uploading represents my own efforts, and is not copied from anyone else or any other resource (such as Internet). *Furthermore, I certify that I have not let anyone copy from my work.*

Quiz #2 (on Assignment #2)

__Modify__ the webpage of your *Assignment #2* to do the following:

a) Create the following three input fields with a submit button:

Operand #1 [＿＿＿＿＿＿＿]

Operand #2 [＿＿＿＿＿＿＿]

Operator [＿＿＿＿＿＿＿]

Restrictions (validation checks):
None of the fields may be allowed to be empty.
Operand #1 and Operand #2 must be restricted to a range of 0 to 99 (0 & 99 included).
Operator field needs to be restricted to only be *__add__*, *__sub__* (Operand #2 from Operand #1) or *__mul__*.

b) When the submit button is pressed, all the fields are checked and errors are flagged if the above mentioned restrictions are violated.

c) If there are no errors, the specified operator is applied to the operands and the result is displayed in a dialog box.

Points will be given based on how feature-rich your webpage is (e.g. the operator box can be radio buttons or list box).

Include the following in your submission:
-HTML code
-CSS code
-JS code
-Snapshots demonstrating that the webpage is functioning correctly. For example, a few snapshots should show that the errors are being flagged for incorrect values, and a few more snapshots should show that the result is computed and displayed correctly.