PIC 40A Section 1 - Homework #3 (due Friday, May 1, by 6 pm)

Follow these submission instructions carefully:

- submit the .html, .css, .js, and all supporting files to CCLE by the deadline;
- submit a file, "User.txt" that provides your PIC username*
- submit the "Honesty.txt" file as described in the syllabus*;
- produce a live webpage* that can be viewed at **www.pic.ucla.edu/~your_username/HW3** and make no changes to the site after the deadline. What you submit on CCLE should be exactly the same files as can be found on your live webpage**.
- follow the established convention: your main HTML file should be **index.html**, which should be located in the folder **HW3** within **public_html**.

*: if your webpage is not live at the precise link given above, where your_username is replaced by your actual user name, you will get 0/10 for display as per the homework grading polices. Your page has to be live and work. No exceptions.

**: do not modify that live page in any way after the deadline. As per the syllabus, no matter how small the change may be, any modifications after the deadline will be treated as a case of academic dishonesty.

SIMPLE CALCULATOR

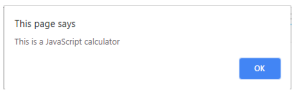
We're not going to do anything fancy here just yet. This is just about getting used to writing some basic JavaScript, and working with strings and numbers.

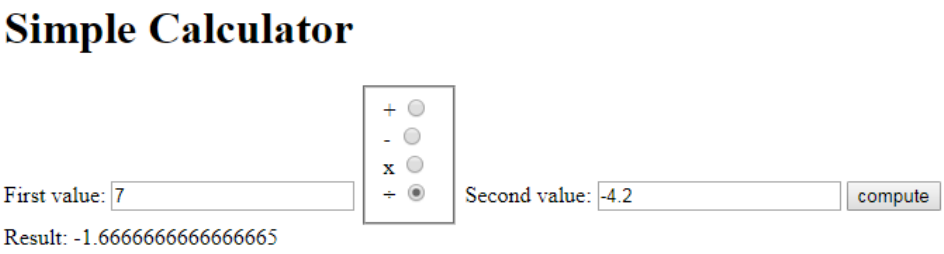
You should use your HTML skills with proper semantics and document structure, adhering to the coding style guidelines for the course.

The following is required for your page, but you can do more if you wish. The screenshots demonstrate these points.

- Have an alert box to greet the visitor, explaining the page is a calculator
- Have a heading "Simple Calculator"
- Have two text fields for "First value" and "Second value"
- Have a series of radio buttons appearing between those two text fields, with options for +, -, *, and / all stacked, formatted as radio buttons
- Have a functioning submit button

- Have a part of the page for "Result", which, when the submit button is pressed, fills in the numerical value by computing the proper value of the operation between the first and second value.





Remark: the division symbol has HTML syntax **÷**