ANNOUNCEMENTS

- No posting of code in the forum
- Bring paper and pencil to every lecture in case we have a pop up quiz
- Remember that our office hours are on the class web site (Staff section)
IMPORTANT REFERENCES

- Guide to Write Compute Programs
- Please bookmark the following in Chrome
  - Class Web Page
  - JavaScript Skeleton
  - JavaScript Closure Compiler
From now on we will use Chrome to run and to debug our programs (avoid running from within komodo)

Let’s write a JavaScript program to review concepts discussed so far

Typical problems

- Do not use spaces for variable names
  - INVALID → water temperature
- `Number(prompt(“Enter Value”))`
  - `N` must be in caps
- For comparisons you must use `===` and NOT `=`
- Writing a lot of code without running. Write, check values and then add code

Style

- Indentation
- Leave spaces around `= + - *`
- Do not leave space between `Number` and `prompt` in `Number(prompt(“Enter Value”));`

To rename variables you can use Komdo edit
DEALING WITH ERRORS

- Notice the HTML validator will not help us with JavaScript
- Use the following site
- For debugging, run your program in Chrome and not in Komodo edit
- Notice that when a syntactic error is present running the program generates a blank page
IN-CLASS LAB (25 MINUTES)

Let’s practice JavaScript by writing some programs