Announcements

* Lab 4 and Project 3 are due Friday, 2/5.
* The midterm will be given 2/8 (Monday of week 6).
  + Will cover topics from weeks 1 through 5.   
    Only topics and concepts from the lecture notes will be on the exam.
  + A practice midterm quiz and preparation guide are available on Canvas now.
  + We will review on Friday.
  + Bring your UO ID with you on Monday. Important: No ID, no Exam!

Review

Look at the FormDemo2 example from last week.

* Did you install jsHint?
* Have you tried out the debugger?
* We started writing a function to check a number to see if it’s prime.

Debugger

* Launch from “source”
* Set breakpoints
* Look at local variable values

isPrime example

* Walk through problem solving process
* Write and test function
* Write and test web page

More on Debugging

* Watches (add a global variable to the code for validPrime)
* Call stack (nested functions: checkPrime and isPrime)