Exam 1

• Exam 1 – Monday Oct 5
  – See topics on next page
  – Sample problems online
  – Review on Friday Oct 2
  – Open notes, including lecture slides, homeworks
  – If you are using a tablet instead of hardcopy notes, you can use that, but only to look at the course website:
    • Lecture slides
    • Homework solutions
    • Reference documents (e.g., instruction set table)
Exam 1

• Similar to HW1..HW5

• Topics
  – Machine and assembly language
  – Predict the results of machine/assembly code execution
  – Stack and subroutines
  – Write short programs in assembly and C
  – Parallel IO
  – Lab concepts (how to interface to stepper motors, H-bridge, 7-seg display)

• Doesn’t cover
  – PWM system