EE 308 Spring 2006

ASSEMBLY LANGUAGE PROGRAMMING AND 9S12 PORTS (WEEK 2)

Pre-Lab

Questions to answer before lab:

- What is the location in memory of DDRH (Data Direction Register H)?
- What is the location in memory of PTH (Port H)?
- What would you write to DDRH to make bits 6-0 outputs, and bit 7 input?
- What would you write to PTH to display an F on the seven-segment LED?
- Write the program for (d) of Part 2 of Lab 1.
- Write the program for (e) of Part 2 of Lab 1.