EE 308 Lab Spring 2008

## EE 308 - LAB 2

## ASSEMBLY LANGUAGE PROGRAMMING AND 9S12 PORTS (WEEK 2)

## Pre-Lab

## Questions to answer before the lab:

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