

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 DDRB (Data Direction Register B)?
2. What is the location in memory of PORTB?
3. What would you write to DDRB to make bits 6-0 outputs, and bit 7 an input?
4. Write the program for (2) of Lab 2 (Week 2).
5. Write the program for (3) of Lab 2 (Week 2).
6. Write the program for (4) of Lab 2 (Week 2).