THE 9S12 ANALOG TO DIGITAL CONVERTER

WEEK 2

Pre-Lab

1. Write the program for Parts 1 and 2.

2. Calculate the expected 10bit result when the voltage input to PAD8 is:
a.   0.0 V
b.   1.0 V
c.   2.0 V
e.   3.0 V
f.   4.0 V
g.   5.0 V