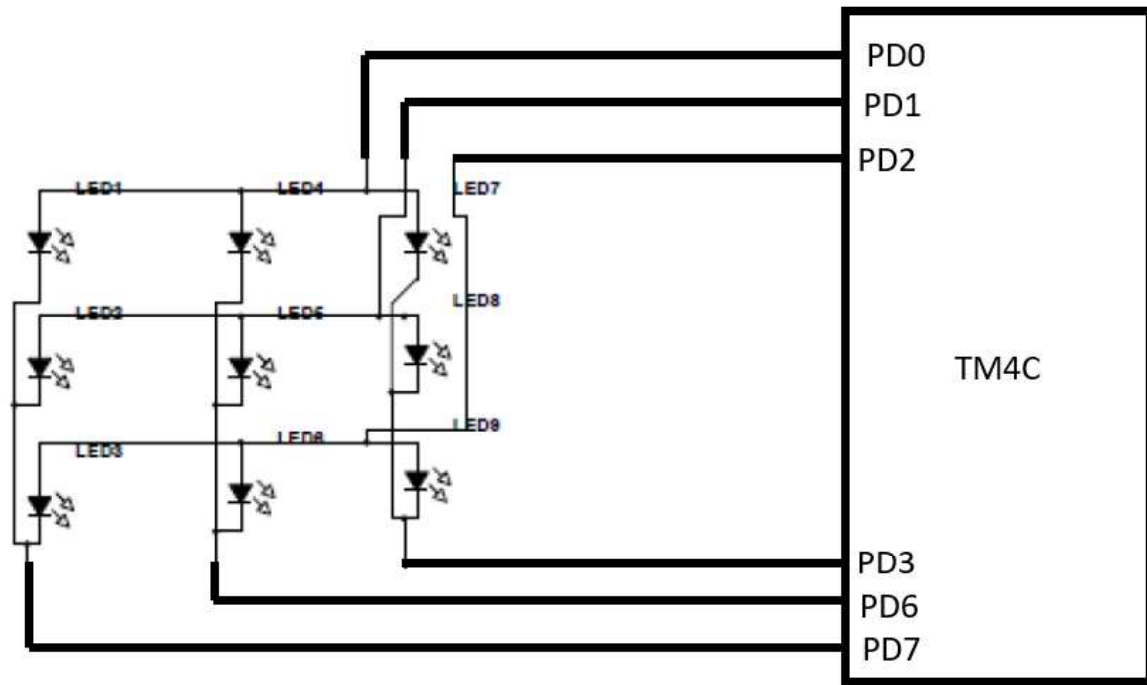# Lab 2: Learning GPIO port interface in TIVA µC

(3x3 LED with TIVA)

Circuit Diagram:

Exercise 2: Using diode logic provide digital high and low to the corresponding GPIO pins to achieve the following in the circuit shown above

    (i)   Toggle the LEDs on and off in row or column, using on-board switch SW1

    (ii)   Toggle the direction of lighting using SW2