

Experiment 1 – Basic I/O Usage and Embedded C Programming Work(10:00):

- 1. Write a code that turns on blinking when push button is <u>pressed and released</u>, turns off when push button is <u>pressed and released</u> again.
- 2. Write a code that does short blink when push button is <u>held down</u>, long blinks when the push button is <u>released</u>. Short and long durations are <u>up to you</u>. Please report your decisions.