

Exercise 03

Day, Night, Day, Night

Turn-in directory : ex03/

Files to turn in: Makefile, *.c, *.h

Allowed functions: avr/io.h, util/delay.h

• You must write a program that reverses the state of the PB0 LED each time the SW1 button (PD2) changes from the released state to the pressed state.

• You must use only AVR registers (DDRX, PORTX, PINX).



Be careful of bounce effects!