The exam has 3 problems. We suggest you prepare your projects before the exam as follows:

Problem 1: Start this problem from “template.c” but rename it to “Lastname_Problem1.c”.

Problem 2: Start this problem from “template.c” but rename it to “Lastname_Problem2.c”.

Problem 3: Start this problem from “template with interrupts.c” but rename it to “Lastname_Problem3.c”. This problem will use the LCD display so perform all necessary steps to use “LCD Module.h” and “LCD Module.c”.

Note for during the exam:

For all checkoffs, for an individual part or for an entire problem, please use the MPLAB X “Make and Program Device” button to PROGRAM your board then remove the PICKit. The program will continue to run on its own. It will speed checkoffs for everyone if your program is simply ready to go and it lets you move on to the next part while waiting for a checkoff.