

1. Study Sixth edition Chapter 4, Section 4.3.

2. Do Exercise 4.7.

Type your solutions in a text editor or word processor app and save it in a `.pdf` file. You cannot simply change the extension of your file name from `.docx`, or `.rtf`, or `.txt` to `.pdf`. You must *export* your document as a `.pdf` file.

Submit your `.pdf` file as an attachment in Canvas under Assignment 8a.

3. Do Problem 4.15.

Write your program in the ISA3 Pep/10 Bare Metal mode.

Name your file `xxprob0415.pepo` (all lowercase) where `xx` is your assigned two-digit number. For example, if your two-digit number is 99 you would name it `99prob0415.pepo`. Note that the app will automatically append the file extension `.pepo`.

Hand in your file as an attachment in Canvas under Assignment 8b.