

## **CDA 3103 Computer Organization**

### **Homework Ch. 4: MARIE in Detail (Part 2)**

**Assigned:** Monday, March 28, 2014

**Due:** Wednesday, April 9, 2014, 11:59pm

#### **1 Problems**

1. Complete the following problems in the exercises section at the end of Ch. 4:  
1, 2, 9, 12, 13, 16, 18, 21, 23, 26, 35, 48, 50 (create and fill in a table with Address, microop #1, microop #2, Jump – 0/1, and Dest), 53
2. From the True/False section: 1, 2, 3, 4, 5, 6, 7, 8
3. *Note:* I would suggest using this homework assignment as a study guide for your exam.
4. *Not graded but suggested for Final Exam preparation:* Exercises 4 and 5 provide good review over the previous quiz material. There were still some issues with class answers in the quiz, and it would be good review for the final.

#### **2 Submission Requirements**

- Your solutions must be in a single file with a file name **yourname-hw3**
- If scanned from hand-written copies, then the writing must be legible, or loss of credits may occur. The interpretation of hand-written scanned copies rests ultimately with me.
- Acceptable file formats are: PDF, .doc, .docx
- *Only submissions in the designated location on Canvas are graded. Submissions in any other form will be ignored. To avoid submission issues, it is strongly recommended that you submit your work at least 24 hours before the submission deadline.*