Fall 2014
ICOM 4075: Foundations of Computing

Assignment #9 (Due: Problem Solving Section-Probably Dec8-10)

Please complete each of the following problems. Please submit for grading all the problems typed in **bold face** by the due date. All your answers must be <u>hand-written</u> with pencil or ball point and submitted for grading on paper. Your should submit you papers stapled and without any folders nor additional binding materials. <u>No type written nor late submissions will be accepted.</u> These exercises constitute a <u>minimum</u> set of exercises. **You should try to solve as many exercises as you can.**

DMA1 Section 9.1

      Exercises **2**, 4, 6.a-c (except for antisymmetric), **8**

DMA Section 9.5

      Exercises **2**, 6, **10**, **22**, 36, 46, 48.a-b, **60**, **62**

DMA Section 10.1

      Exercises 4, (**6, 8, 10**), **12**, 28

DMA Section 10.2

      Exercises 2, 4, (**8, 10**), 16, **18**, 20, 52

      The exercises in parenthesis are considere as one exercise. So this assignment includes 11 bold questions and 13 not bold questions. Most of not bold questions are basic questions just for reviewing the concepts and therefore are easy and take a little time. I **highly** recommend to try all 24 problems.