**Assignment-1**

Solve each problem. Write out the complete steps for full credit.

Grading will be done on randomly selected problems. Solutions to all the problems will be posted.

You can do the problems on paper and scan/take picture. Make sure scanned versions/pictures are legible. You are expected to work on this assignment **independently.**

Due date 09/21/2020.

Chapter 2.1 Problem 9(a)-(f) [6\*2= 12pts]

Chapter 2.2 Problems 6(a)-(b) [3pts + 2pts = 5pts]

Chapter 2.3 Problem 1(b),(c),(d),(e),(g),(h) [6\*2pts = 12pts]

~~Problem 2(a),(b) [2\*2pts = 4pts]~~

Problem 5 [1\*5 = 5pts]

Problem 6[15 = 5pts]

Chapter 2.4 Problem 1(c) , (e) [2\*2 = 4pts]

Problem 3(a)-(b) [5pts + 2pts = 7pts]

Problem 9(a),(b) [2pts + 5pts = 7pts]

Problem 10 [3pts]