Instructions

• If you have the textbook by Wasserman, please read Chapter 1-5.

• Please write neat solutions for the problems below. Show all your work. If you only write the answer with no work you will not be given any credit.

• You are required to write your answers clearly. You get 10% bonus points if you use latex to type your solutions. A chosen subset of the problems will be graded.

• Please submit your homework by 6 PM, Wednesday, September 18, 2018. You can either submit in class or insert it into my office 1162-3. Late submission will not be accepted.

1. (Exercise 2.8, Wasserman)
2. (Exercise 2.9, Wasserman)
3. (Exercise 2.16, Wasserman)
4. (Exercise 2.21, Wasserman)
5. (Exercise 3.3, Wasserman)
6. (Exercise 3.7, Wasserman)
7. (Exercise 4.2, Wasserman)
8. (Exercise 5.4, Wasserman)
9. (Exercise 5.5, Wasserman)
10. (Exercise 5.14, Wasserman)