MATH 318: Operations Research

Spring 2023

*Assignment 12*

*Due: Monday, May 15*

**READ:**　　Hillier and Lieberman: Chapter 9

**PROBLEMS:**　　Write up clear and complete solutions for the following problems from Hillier and Lieberman:

　　9.1 -3, 9.1 – 7a,  9.2 – 5, 9.2 - 17

1.　Find the optimal mixed strategies for the Offense and Defense in our football example. Determine the value of this game. What conclusions can you make about the likely ultimate winner of the game based on the information provided?