Textbooks: In the assignment, the two texts are abbreviated as follows:


1. Section 6.1 of [FIS], Problem 3.  
   Solution:  
   (a)

2. Section 6.1 of [FIS], Problem 8 parts (a) and (b).  
   Solution:  
   (a)

   Solution:  
   (a)

4. Section 6.1 of [FIS], Problem 10 and Problem 15(a).  
   Solution:  
   (a)