Philosophy 4310 –- Assignment #2

This assignment is to be turned in at the beginning of class on Thursday, Feb 16th.

Part I: The Material Conditional
1. For each of these two sentences, say whether you think they are true or not and explain your answer.

       1a.) If Shakespeare did not write *Hamlet*, then someone else did.
       1b.) If Shakespeare did not write *Hamlet*, then someone else would have.

2. Explain what is meant by "The Ramsey Test". Apply the test to 1a and 1b above. Does it get the answers right?

3. Pick either Grice or Jackson. How does the person you picked explain why it seems so defective to assert "If A then C" on the basis of C? How about asserting "If A then C" on the basis of ~A? Do you think that they are right about both of these cases? Explain how their answer and yours relates to the claim that the truth-value of the conditional is that of the material conditional.

Part II. Probability Theory
4. Do exercise 2.5 in Titelbaum, *FBE*.
5. Do exercise 2.8 in Titelbaum, *FBE*.
6. Do exercise 2.9 in Titelbaum, *FBE*.
7. Do exercise 3.2 in Titelbaum, *FBE*.
8. Do exercise 3.3 in Titelbaum, *FBE*.
9. Do exercise 3.4 in Titelbaum, *FBE*.