QMTH 680

Homework – Chapter 13

Due at the beginning of class on 4/24/14

(Turn in a printout of your Excel results)

Homework – for Chapters 13:

1. You will compute a difference of means as per the following:
2. Open the file “QMTH 680 Data Set.”
3. Insert two blank columns on the left side of the spreadsheet.
4. Cut the column “control” and paste it into column a.
5. Cut the column “ROE” and paste it into column b.
6. Delete all columns other than a and b
7. Sort by “control” and select Largest to Smallest.”
8. Type “Options” as the column c header
9. Type “No Options” as the column d header
10. Copy all ROE data for which “control” is equal to 1 into column c below the header.
11. Copy all ROE data for which “control” is equal to 0 into column d below the header.
12. Compute: “t-Test: Two Sample Assuming Equal Variances.”
13. Compute: “t-Test: Two Sample Assuming Unequal Variances.”
14. Repeat the steps listed above, but for the variables “dual and ROE.”
15. Repeat the steps listed above, but for the variables “dual and assets.”