

Integration Assignment 0.5

This assignment gives you a chance to practice and integrate the different concepts you've learned thus far. Please read the instructions carefully.

Assignment Instructions

1. Import Balance_Bank.xlsx. Hint1a: Make sure to import both sheets. Hint1b: Import each sheet individually.
2. Sort both sheets by Acc_number variable.
3. Finally, using the data step, merge the two sheets by Acc_number, create a Balance variable which is based on Credit minus Debit, and retain the Balance variable.

Hint1a: You will need to include first. somewhere in your data step. #3 will require you to do a bit of research if you are not familiar with the first. and last. indicator variables. While I use first. in the last lecture before this assignment. (Counting (Enumeration) Variable lecture), I do not explain it in detail.

Question 1

What is the balance for Acc_number 12346 for 03/01/2018?

Please also provide the code that produced the answer for the question.

Question 2

How would you explain the role of first. in your code?

