Homework for week 7 - Data Management

Joe Brew

1. Please, run the SAS job called Ex1.ReadinDta.sas I sent you a week ago. I did review the contents of this SAS code file during our last session, but I did not execute/run it due to lack of time. Make sure you run it and send me your SAS output file in HTML or PDF format.

If you have any questions, make sure you make note of them in your email.

PDF ATTACHED TO THIS DOCUMENT

2. Please copy and paste the following lines of data then write a SAS code using "INFILE", "INPUT" and "DATALINES" statement to read it into SAS:

```
ABA,48,100,50,"Webster Groves, St. Louis",USA
Matt,52,20,150,"Saint Germain, Tunis",Tunisia;
Michael,43,200,225,"Maryland Heights, Kansas City", USA
Alex,62,1000,2000,"Coon Rapids, Ohio", 'US of A'
Brad, 33,100,100,"O'Fallon, Illinois", USA;
Schaltenbrand,28, , ," ", Germany.
```

This data includes a name, Age, donations for 2014 & 2015, address and country name. Use "PROC PRINT" to show that SAS read this data correctly.

I DID THIS IN R (SEE ATTACHED PDF) SINCE I PREFER NON-PROPRIETARY SOFTWARE, BUT HERE'S MY SAS CODE:

```
proc import datafile='/home/joebrew/phc7065/week_7_data.csv'
  out=mydata
  dbms=csv
  replace;
  getnames=yes;
run;
proc print;
run;
```