HOMEWORK (Due 1/22/14)

* Two data sets:
  + Subject: ID, gender (1=“male”), treatment (1=“treatment”), age
  + Score: ID, Total NIHSS score, time of evaluation
* What you need to do:
  + Divide subjects into 4 groups based on the order of subject ID (i.e. 25 subjects per group)
  + Test the distribution of gender is the same between treatments
  + Create 5 data sets:
    - Only male or female
    - Only subjects having largest total NIHSS score within each group
    - Only subjects having closest evaluation time within each group
    - Output data set from proc freq procedure: cell count and percent, row percent, column percent, test statistic and P-value for the Chi-squared test.