TURN IN ONLY WHAT I REQUEST ON EACH PAGE. YOU MAY BE GRADED ON GRAMMAR.

1. (A) Obtain quarterly data on Louisiana Personal Income from the Bureau of Economic Analysis webpage (http://www.bea.doc.gov/). Turn in a graph of Louisiana Personal Income from 1969 to 2000 on Page 1 of the homework. (You might also want to look at the ads for Economist in the Employment category under Burea-wide).

(B) Download monthly data for Louisiana employment from the Bureau of Labor Statistics (http://www.bls.gov/). Be sure to click “data” on the first page and “Employment and Unemployment” second to get started in the right direction. Turn in a Graph of Louisiana Employment as Page 2.

(C) Move the employment data into the same workfile as personal income. Use quarterly data for your workfile. Turn in a time series plot of Louisiana Personal Income and Louisiana Employment as Page 3.

(D) Compute the annualized growth rate for both data series. Construct a scatterplot of this data and turn this in as Page 4.

(E) On Page 5, discuss what key changes in the Louisiana economy you see over time and any relationship between these variables.

2. You are employed in the Personnel department of a large retail chain. Your assignment is to project employment needs over the coming two years. Obtain data on U.S. retail sales (real and nominal from “FRED.” Read the data into e-views.

PAGE 6: TURN IN A PLOT OF REAL RETAIL SALES VS TIME
PAGE 7: TURN IN A PLOT OF RETAIL SALES (NSA) VS TIME
PAGE 8: TURN IN A PLOT OF RETAIL SALES (SA) VS TIME
PAGE 9: DISCUSS THE CONCEPTUAL DIFFERENCES IN THE SERIES AND DIFFERENCES IN THE PLOTS