Week 3 Homework

January 25, 2016

Write a source file that does the following:

1. Loads the forecast library

2. Imports timeseries.csv

3. Transforms the imported data frame into a time series object (see `?ts` for how this works, or use Google to find tutorials). Save this as a separate object from the data frame.

4. Print the gdp variable of the time series object (use `print()` otherwise it won't display when you source the file).

Run the source file in R and verify it is working correctly. The output should look like this:

```
Time Series:
Start = 1
End = 48
Frequency = 1
 [1]   526.4   544.8   585.7   617.8   663.6   719.1   787.7   832.4   909.8   984.4
[13]  1237.9  1382.3  1499.5  1637.7  1824.6  2030.1  2293.8  2562.2  2788.1  3126.8
[25]  3930.9  4217.5  4460.1  4736.4  5100.4  5482.1  5800.5  5992.1  6342.3  6667.4
[37]  7838.5  8332.4  8793.5  9353.5  9951.5 10286.2 10642.3 11142.2 11853.3 12623.0
```