POLS 205: Assignment 6

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##Loading Packages  
library(tidyverse)

## Warning: package 'tidyverse' was built under R version 3.4.2

## ── Attaching packages ─────────── tidyverse 1.2.1 ──

## ✔ ggplot2 3.0.0 ✔ purrr 0.2.5  
## ✔ tibble 1.4.2 ✔ dplyr 0.7.7  
## ✔ tidyr 0.8.1 ✔ stringr 1.3.1  
## ✔ readr 1.1.1 ✔ forcats 0.3.0

## Warning: package 'ggplot2' was built under R version 3.4.4

## Warning: package 'tibble' was built under R version 3.4.3

## Warning: package 'tidyr' was built under R version 3.4.4

## Warning: package 'purrr' was built under R version 3.4.4

## Warning: package 'dplyr' was built under R version 3.4.4

## Warning: package 'stringr' was built under R version 3.4.4

## Warning: package 'forcats' was built under R version 3.4.3

## ── Conflicts ────────────── tidyverse\_conflicts() ──  
## ✖ dplyr::filter() masks stats::filter()  
## ✖ dplyr::lag() masks stats::lag()

library(stargazer)

## Warning: package 'stargazer' was built under R version 3.4.4

##   
## Please cite as:

## Hlavac, Marek (2018). stargazer: Well-Formatted Regression and Summary Statistics Tables.

## R package version 5.2.2. https://CRAN.R-project.org/package=stargazer

NESdata <- read\_csv("assign6data.csv")

## Parsed with column specification:  
## cols(  
## environ = col\_integer(),  
## libcons = col\_integer(),  
## obamaft = col\_integer()  
## )

modelA <- lm(libcons ~ obamaft, data = NESdata, na.action=na.exclude)  
summary(modelA)

Call: lm(formula = libcons ~ obamaft, data = NESdata, na.action = na.exclude)

Residuals: Min 1Q Median 3Q Max -14.3481 -0.6763 0.5835 1.3237 4.7032

Coefficients: Estimate Std. Error t value Pr(>|t|)  
(Intercept) 5.0961777 0.0606103 84.08 <2e-16  ***obamaft -0.0279938 0.0008953 -31.27 <2e-16***  — Signif. codes: 0 ‘***’ 0.001 ’****’ 0.01 ’*’ 0.05 ‘.’ 0.1 ‘’ 1

Residual standard error: 2.382 on 5912 degrees of freedom Multiple R-squared: 0.1419, Adjusted R-squared: 0.1418 F-statistic: 977.8 on 1 and 5912 DF, p-value: < 2.2e-16

stargazer(modelA, title = "Political Ideology & Warmth Towards President Obama", align = TRUE)

% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu % Date and time: Fri, Dec 07, 2018 - 23:26:49 % Requires LaTeX packages: dcolumn