

Example of a Well-Formatted R Script

```
# TITLE
# Author: NAME, EMAIL

# Clear Existing Data and Objects
rm(list = ls())

# Libraries
library(haven)
library(psych)
library(tidyverse)

# Load Datasets
ATP16 <- read_dta("ATP W16.dta") # Pew American Trends Panel 16

# Create Vars
## R, Republican Dummy Variable
ATP16 <- mutate(ATP16, R = case_when(F_PARTYSUM_FINAL == 1 ~ 1,
                                      F_PARTYSUM_FINAL != 1 ~ 0))

## D, Democrat Dummy Variable
ATP16 <- mutate(ATP16, D = case_when(F_PARTYSUM_FINAL == 2 ~ 1,
                                      F_PARTYSUM_FINAL != 2 ~ 0))

# Descriptive Stats
describe(ATP16$R)
describe(ATP16$D)

# Analysis, Chi-Square Test
CrossTable(ATP16$D, ATP16$R, prop.r = FALSE, prop.t = FALSE, chisq = TRUE,
           format = "SPSS")
```