PSTAT 10 Worksheet 9

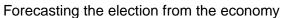
Setup

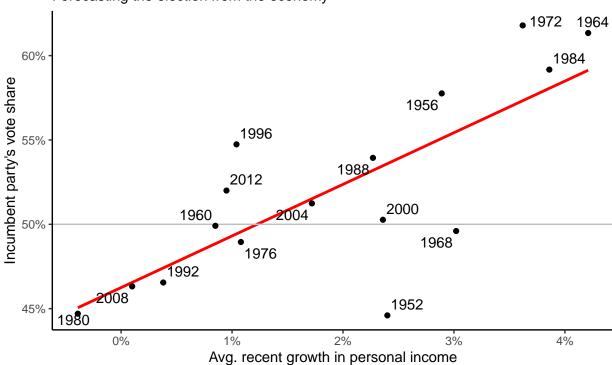
```
setwd('G:/Documents/School/2023-2024/Summer 2024/PSTAT 10/PSTAT10-Worksheets-and-HW')
library(tidyverse)
## -- Attaching core tidyverse packages ----- tidyverse 2.0.0 --
## v dplyr 1.1.4 v readr
                                 2.1.5
## v forcats 1.0.0 v stringr 1.5.1
## v ggplot2 3.5.1
                     v tibble
                                  3.2.1
## v lubridate 1.9.3
                       v tidyr
                                  1.3.1
## v purrr
            1.0.2
## -- Conflicts ----- tidyverse conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag() masks stats::lag()
## i Use the conflicted package (<a href="http://conflicted.r-lib.org/">http://conflicted.r-lib.org/</a>) to force all conflicts to become error
hibbs <- as_tibble(read.csv("hibbs.dat", sep=" "))
```

Problem 1

`geom_smooth()` using formula = 'y ~ x'

Bread and Peace

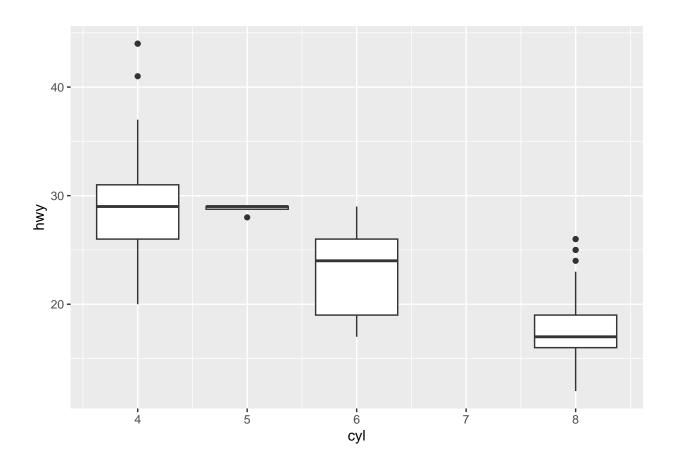




Source: Douglas Hibbs

Problem 2

```
p <- ggplot(mpg, mapping = aes(x = cyl, y = hwy))
p + geom_boxplot(mapping=aes(group=cyl))</pre>
```



Problem 3

Number of babies named Robin

