SOC 4930/5050: Lecture 02 - Reproducible Example Workflow

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1 Add **example, illustrative** code to new R script file

2 Copy code to clipboard

4 Paste output into Slack

3 In console, execute: `reprex()`

5 Clean up output ("r", link)

6 Add question

3

```r
```r
library(ggplot2)
library(stlData)

ggplot() +
  geom_histogram(stlLead, mapping = aes(pctElevated))
#> `stat_bin()` using `bins = 30`. Pick better value with `binwidth`.
```


```

6

```
I looked in my notes, the lecture, and on the `tidyverse` website
but can't find a reference to `binwidth` - what does it refer to?

```
library(ggplot2)
library(stlData)

ggplot() +
  geom_histogram(stlLead, mapping = aes(pctElevated))
#> `stat_bin()` using `bins = 30`. Pick better value with `binwidth`.
```

https://i.imgur.com/uTFFkmH.png
```