

Exercise set 2

Run this code in your head and predict what the output will look like. Then, run the code in R and check your predictions.

```
ggplot(data = mpg, mapping = aes(x = displ, y = hwy, color = drv)) +  
  geom_point() +  
  geom_smooth(se = FALSE)
```

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Will these two graphs look different? Why/why not?

```
ggplot(data = mpg, mapping = aes(x = displ, y = hwy)) +  
  geom_point() +  
  geom_smooth()
```

```
ggplot() +  
  geom_point(data = mpg, mapping = aes(x = displ, y = hwy)) +  
  geom_smooth(data = mpg, mapping = aes(x = displ, y = hwy))
```