AE 3

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City & Highway mileage

```
mpg %>%
  ggplot() +
  geom_point(aes(x = displ, y = hwy), color = "red") +
  geom_point(aes(x = displ, y = cty), color = "blue") +
  geom_smooth(aes(x = displ, y = hwy), method = "lm", color = "red") +
  geom_smooth(aes(x = displ , y = cty), method = "lm", color = "blue")
```

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