Transforming Data

Start Quiz

Around 0:25 Chris mentions that the data is over-dispersed. "Over-dispersed" is always relative to some particular posited distribution. For example, data might be over-dispersed compared with a Poisson distribution with that mean.

Create Multiple Plots in One Image Output

Add Log or Sqrt Scales to an Axis

Assumptions of Linear Regression

Normal Distribution

You need to run the following lines of code before trying to create all three histograms on one plot.
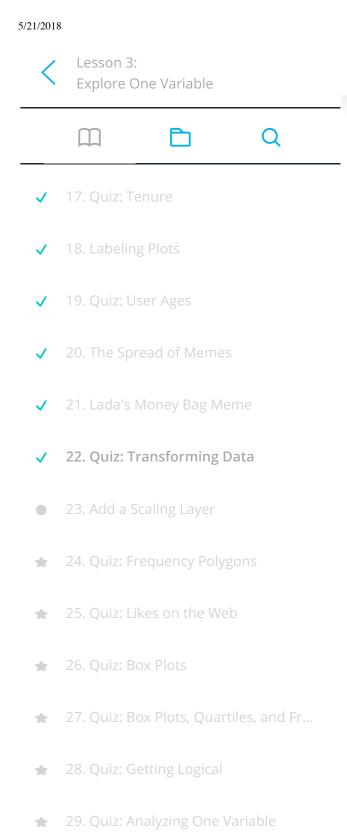
```
install.packages('gridExtra')
library(gridExtra)
```

Log Transformations of Data

Mentorship
Get support and stay on track

Lesson 3:
Explore One Variable

Transforming Data

discussion with the Udacity Community.

NEXT

Mentorship

Get support and stay on track