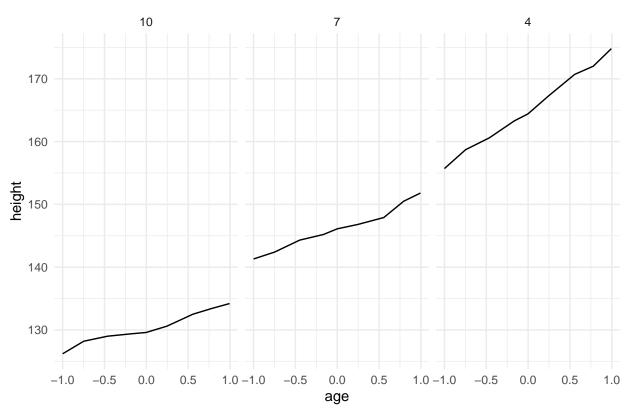
Lab 2

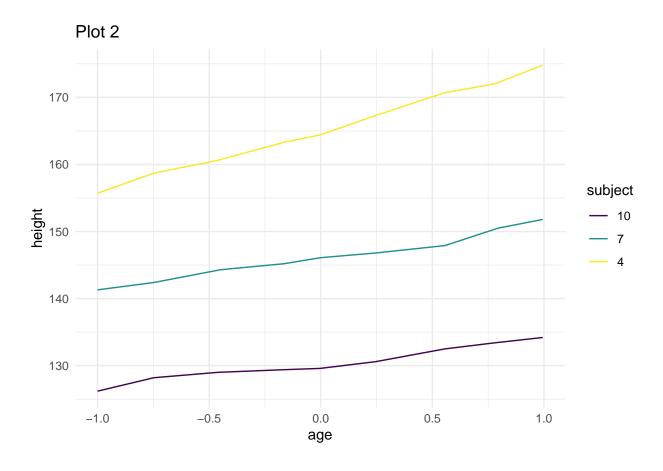
Key

- 1. Install the {nlme} package
- 2. Load {nlme}, {janitor}, and the {tidyverse} packages in the "setup" chunk
- 3. Run the chunk below to prep some data from the {nmle} package for plotting

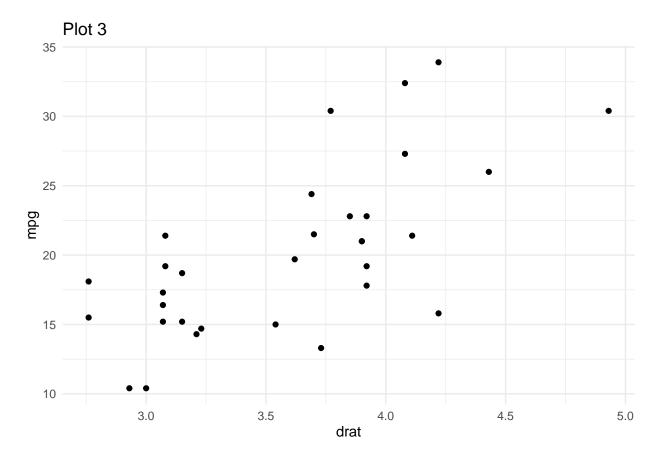
4. Reproduce the following two plots, using the pd data. You can use whatever theme you want (I used theme_minimal()), but all else should be the same.

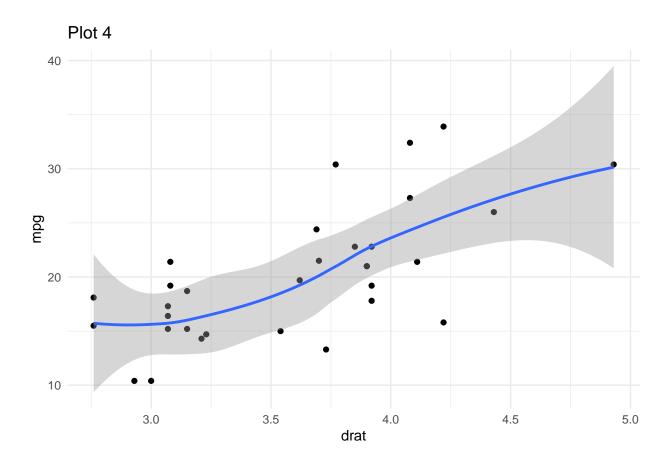




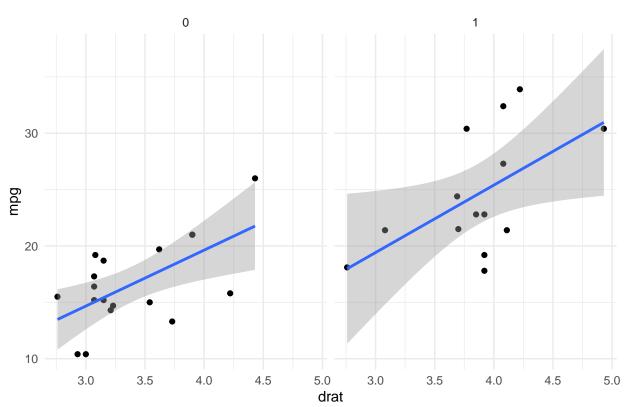


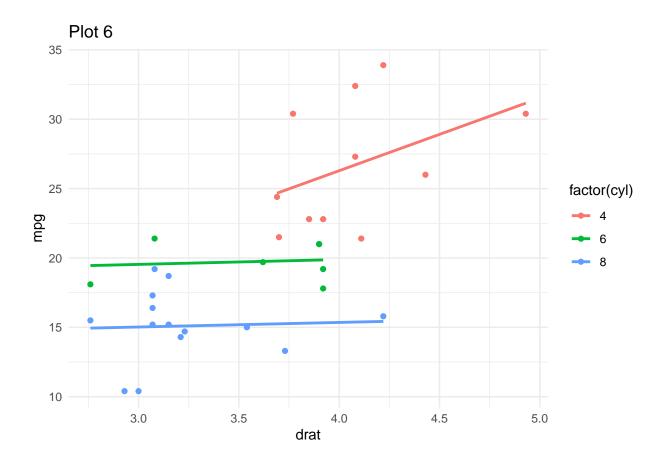
2. Use the mtcars dataset from base R to replicate the following plots. (Just type mtcars into the console to see the dataset).



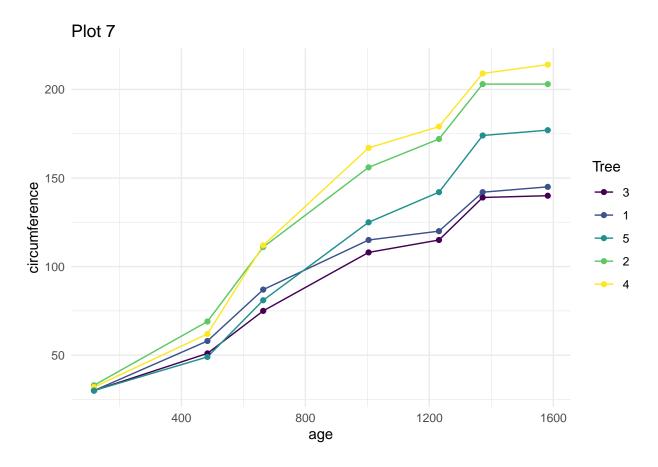








3. Use the *Orange* dataset, also part of base R, to replicate the following plots.



Orange Tree Growth

Gray line displays a linear model fit to the data.

