Wine quality dataset:

[Wine Quality - UCI Machine Learning Repository](#)

Make sure you shuffle the dataset before you run the models!

1. Predict **if its red or white wine** given its chemical metrics. Make sure you take out the wine type as an input this time!
2. Predict the **quality** of wine given its chemical metrics, using the last 200 lines after shuffling as testing data. Make sure to include the wine type as an input!

Bonus: try implementing polynomial regression! Test out which feature combinations are good, and which ones are bad.
NOTE: polynomial regression likely won't have a high accuracy score depending on what features you run. If you're unsure about your feature, you can run through the debugging process like we did in the demo!

Lab 3 Level 1
(with guidance)

Lab 3 Level 2