

Coded and Presented by Gary James McConahay

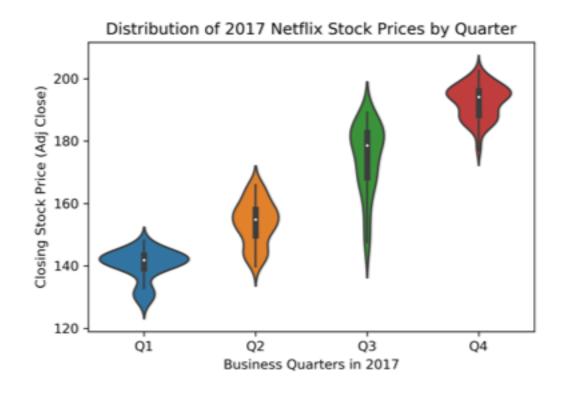
Information and support provided by CodeCademy, class 5/29



- -Violin Plot of Netflix Stocks, 2017
- -Scatterplot of Actual vs. Estimate of Earnings Per Cents, 2017
- -Bar Graph of Earnings vs. Revenue quarterly, 2017
- -Line Charts comparing Netflix Stock Price compare to Dow Jones Industrial Average
- -This staff coded the graphs provided and summarized the data for the Stock Profile team

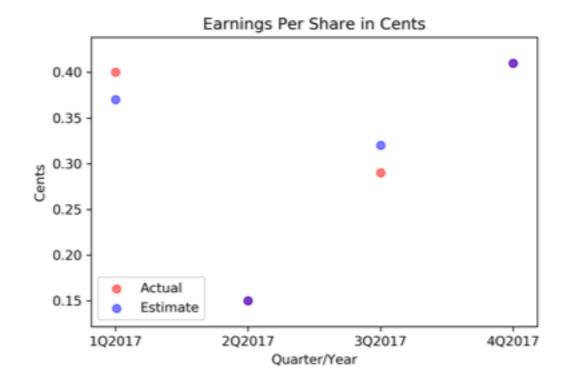
## Stock Distribution 2017

- -Violin Plot shows the distribution of stocks by quarter in 2017
- -Highest stock price is over 200, lowest is slightly above 120
- -Most ranges in the 140-160 range
- -Quarter 3 has the largest spread of prices



## **Earnings Per Share**

- -This scatterplot displays the comparison of Actual earnings against Estimated earnings in cents per quarter -Purple dots indicate an overlap of estimated earnings being almost equal to actual estimates, this bannoned in O2
- estimated earnings being almost equal to actual estimates, this happened in Q2 and Q4
- -Q4 was estimated highest and was actualized with the highest earning per share



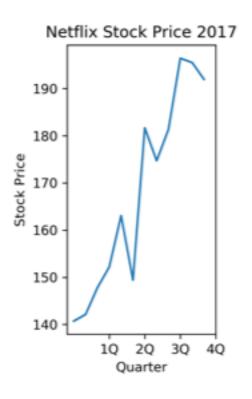
## Netflix Revenue vs. Earnings

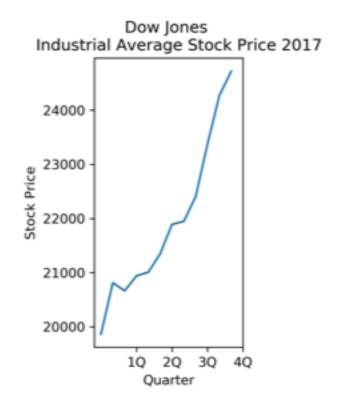
- -This bar graph (with a trend line) compares revenue to earnings in the last three quarters of 2017 into the first quarter of 2018
- -Revenue and earnings continue to go up, with revenue trending slightly higher than earnings
- -Roughly 8% of revenue translates to earnings



#### Netflix vs. Dow Jones Average

- -The first line chart charts the Netflix Stock Price in 2017 by quarter, please compare that to the second line chart which depicts the Dow Jones Industrial Average
- Stock Price, also by quarter
- -Netflix stock prices hit higher highs, but also are more volatile than the average
- -Dow Jones gradually rise throughout the year
- -However, both have a similar trajectory





# Thank you!

While Netflix stock prices may be volatile at times, our company is on the right track and all of the numbers are going up. To find detailed information, please follow up with myself or accounting. And make sure to keep binging!