Capstone Project: Netflix Data

Reporter: Cindy Zhang

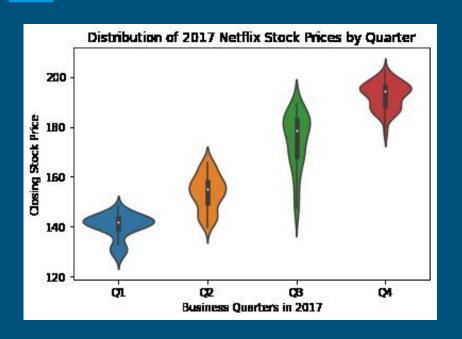
Index

- Distribution of the stock prices for Netflix in 2017
- Summary of Netflix stock and revenue for the past four quarters
- Brief summary of Netflix earned versus actual earnings per share
- Netflix stock against the Dow Jones stock in 2017

by Data Visualization Developer

"Stock Profile" Team, Yahoo Finance

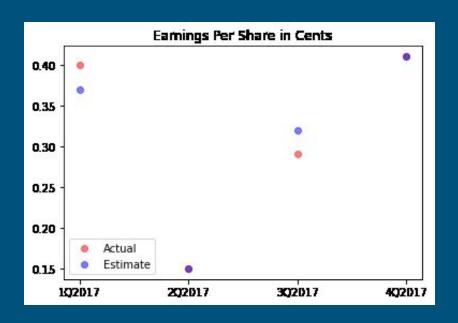
Distribution of the stock prices for Netflix in 2017



Graph Literacy

- → first impressions: stock prices increase quarterly
- → most price(s): Q1 140, Q2 155, Q3 175, Q4 190
- → highest price(s): Q4 210
- → lowest price(s):Q1 125

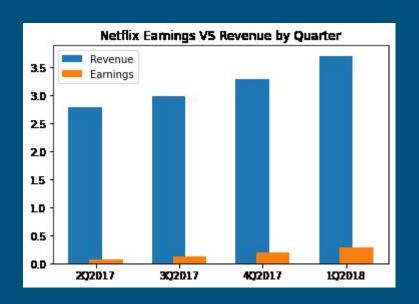
Summary of Netflix stock and revenue for the past four quarters



Summary

- purple dots means the actual and estimate earnings equals in value
- estimations of earnings
 per share in 2017 Q1 & Q4
 are accurate

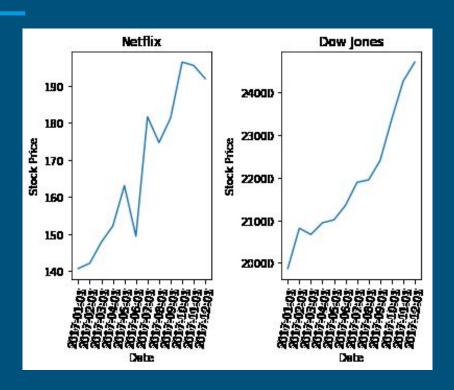
Brief summary of Netflix earned versus actual earnings per share



Summary

- first impressions: earnings only cover a little proportion of revenues
- → trend: revenue and earnings all increases quarterly
- percentage of the revenue constitutes earnings is about 3%-7% and increases quarterly
- Netflix's profitability is improving!

Netflix stock against the Dow Jones stock in 2017



inclination: Netflix's stock price is more volatile than Dow Jones Industrial Average

compare: Netflix's stock price fluctuates sharply between May to July