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How to Approach a Historical Stock Data Analysis Program

First you should get a pencil and paper because humans are bad at visualizing. By looking at the title of the article, we're going to be dealing with lots of data of called stocks. What are stocks? They're a share of a company's value in money. When I say share, I mean a stock is a portion of a company's value. A stock has a value like a price tag on an item you see whenever you go shopping.

Since you now know what a stock is, I can move onto what we're doing with stocks of a company in this program. A stock can change in what it's worth. It can be very high one day and tomorrow it will be value of the stock will keep increasing or decrease in value. So, if I were to put it a line graph, the history of company's stocks history can look similar to the picture below:

[Display image a company's stock history. Add label of company's name]

Thoughts after taking CSE218:

Approaching a problem can take more thought than you might think. Finding the algorithm to solve the problem can be easy, but finding the most efficient algorithm to solve the problem is another story, especially when dealing with lots of data.