Load the data into memory.

The provided data is a time series of two types of information. Sentiment information, located in social\_D. And price information located under price\_D.

1. We need to calculate the min, max and average of the following fields:

social\_D

90day\_bull\_prop\_rollingz\_60

cumulative\_abs

price\_D

volume

last

2. What were the top three highest closing days for the stock. Note that the closing price for each day is price\_D: last. Also, you need to provide the date on which the highest closing happened, not the price.

3. Write out a CSV file that contains the following columms

date, 90day\_bull\_prop\_rollingz\_60, cumulative\_z, last