

A1 Visualisations

First, considering the **entire** data set:

1. Visualise the number of tickers on each exchange that have had at least one trading day with a volume of more than 100000.

Next, considering a **subset** of the data that contains only the tickers analysed by your group:

2. Visualise on one line plot the close prices of each ticker, over the period.

Finally, considering **only** the ticker you analysed with the highest **mean daily return** over the period:

3. Visualise on one line plot the high and low prices, in the year 2021.
4. Visualise volume using a bar plot, over the entire period.

HINT: By default, `ggplot` bar plots put the *count* on their y-axis. To change this behaviour so you can plot another variable on the y-axis, set the `stat` argument of `geom_bar()` to `"identity"`.

5. Visualise, using a scatter (point) plot, the relationship between simple daily returns and volume, in the year 2021.