

1. **In Python**, answer the following:

- (a) (4 points) Using the `yfinance` library, import Barrick Gold Corporation stock data (from January, 2019 to December, 2020) and create a data-frame called `gold`. Notice that Barrick Gold Corporation ticker symbol is `GOLD`.
- (b) (6 points) Using the `Close` price, compute the 50-day moving average.
- (c) (6 points) Visualize the `Close` price and the 50-day moving average. Describe the plot.