

Question 1

March 4, 2023

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[1]: import yfinance as yf
import pandas as pd
import requests
import plotly.graph_objects as go
from bs4 import BeautifulSoup
from plotly.subplots import make_subplots
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[2]: tesla = yf.Ticker("TSLA")
tesla_data = tesla.history(period="max")
```

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[4]: tesla_data.reset_index(inplace=True)
tesla_data.head()
```

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[4]:
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	Date	Open	High	Low	Close	Volume	Dividends	\
0	2010-06-29	1.266667	1.666667	1.169333	1.592667	281494500	0	
1	2010-06-30	1.719333	2.028000	1.553333	1.588667	257806500	0	
2	2010-07-01	1.666667	1.728000	1.351333	1.464000	123282000	0	
3	2010-07-02	1.533333	1.540000	1.247333	1.280000	77097000	0	
4	2010-07-06	1.333333	1.333333	1.055333	1.074000	103003500	0	

```
Stock Splits
0      0.0
1      0.0
2      0.0
3      0.0
4      0.0
```

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[ ]:
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