

```
!pip install yfinance==0.2.4
#!pip install pandas==1.3.3
import yfinance as yf
import pandas as pd
#tesla =yf.Ticker ('TSLA')

# Download Tesla stock data for the past year
tesla_data = yf.download('TSLA', period='1y')
# Print the first row (including High price)

!wget https://cf-courses-data.s3.us.cloud-object-storage.appdomain.cloud/IBMDeveloperSkillsNetwork-PY0220EN-SkillsNetwork

print(tesla_data.head(1))

tesla_data.head()
```

Requirement already satisfied: yfinance==0.2.4 in /usr/local/lib/python3.10/dist-packages (0.2.4)

	Open	High	Low	Close	Adj Close	Volume
Date						
2023-03-27 00:00:00-04:00	194.419998	197.389999	189.940002	191.809998	191.809998	120851600
2023-03-28 00:00:00-04:00	192.000000	192.350006	185.429993	189.190002	189.190002	98654600
2023-03-29 00:00:00-04:00	193.130005	195.289993	189.440002	193.880005	193.880005	123660000
2023-03-30 00:00:00-04:00	195.580002	197.330002	194.419998	195.279999	195.279999	110252200
2023-03-31 00:00:00-04:00	197.529999	207.789993	197.199997	207.460007	207.460007	170222100

t steps: [Generate code with tesla\\_data](#) [View recommended plots](#)


```

# Extract revenue data (assuming date in first column, revenue in second)
revenue_data = []
for row in revenue_table.find_all('tr')[1:]: # Skip header row
    cells = row.find_all('td')
    date = cells[0].text.strip()
    revenue = cells[1].text.strip()
    revenue_data.append({'Date': date, 'Revenue': revenue})

# Print extracted revenue data
print(revenue_data)

```

	Date	Revenue
<b>41</b>	2010-09-30	31
<b>42</b>	2010-06-30	28
<b>43</b>	2010-03-31	21
<b>45</b>	2009-09-30	46
<b>46</b>	2009-06-30	27

 `gme_data.reset_index (inplace = True)`  
`gme_data.head()`



`# Print the extracted data`  
`#print(gamestop_stock_data)`



	Date	Open	High	Low	Close	Volume	Dividends	Stock Splits
0	2002-02-13 00:00:00-05:00	1.620128	1.693349	1.603295	1.691666	76216000	0.0	0.0
1	2002-02-14 00:00:00-05:00	1.712707	1.716074	1.670626	1.683250	11021600	0.0	0.0
2	2002-02-15 00:00:00-05:00	1.683251	1.687459	1.658002	1.674834	8389600	0.0	0.0
3	2002-02-19 00:00:00-05:00	1.666418	1.666418	1.578047	1.607504	7410400	0.0	0.0
4	2002-02-20 00:00:00-05:00	1.615920	1.662209	1.603296	1.662209	6892800	0.0	0.0



	<b>Date</b>	<b>Revenue</b>
<b>59</b>	2006-01-31	1667
<b>60</b>	2005-10-31	534
<b>61</b>	2005-07-31	416
<b>62</b>	2005-04-30	475
<b>63</b>	2005-01-31	709

Tesla



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GameStop



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