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data\ntesla_data = yf.download('TSLA', start='2020-01-01',
end='2024-01-01')\n\n# Reset the index, save, and display the first
five rows\ntesla_data.reset_index(inplace=True)\ntesla_data.head()",
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BeautifulSoup\nimport pandas as pd\n\n# Scrape revenue data\nurl =
'URL TO TESLA_REVENUE_PAGE'\nresponse = requests.get(url)\nsoup =
BeautifulSoup(response.text, 'html.parser')\n\n# Extract revenue data
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and create a DataFrame (modify based on the page structure)
\nrevenue data = []\nfor row in soup.find all('tr'):\n
                                                        columns =
                       if columns:\n
row.find all('td')\n
revenue data.append([col.text for col in columns])\n\n# Create a
DataFrame\ntesla revenue = pd.DataFrame(revenue data, columns=['Year',
'Revenue'])\ntesla_revenue.tail() # Display the last five rows\n",
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yf.download('GME', start='2020-01-01', end='2024-01-01')\n\n# Reset
the index, save, and display the first five
rows\ngme_data.reset_index(inplace=True)\ngme_data.head()",
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      "execution_count": null
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\nurl = 'URL_TO_GME_REVENUE_PAGE'\nresponse = requests.get(url)\nsoup
= BeautifulSoup(response.text, 'html.parser')\n\n# Extract revenue
data and create a DataFrame\nrevenue data = []\nfor row in
                          columns = row.find all('td')\n
soup.find_all('tr'):\n
                  revenue data.append([col.text for col in columns])
\n\n# Create a DataFrame\ngme revenue = pd.DataFrame(revenue data.
columns=['Year', 'Revenue'])\ngme revenue.tail() # Display the last
five rows",
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      "outputs": [],
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data\ndef make_graph(data, title):\n
                                        plt.figure(figsize=(10, 6))\n
plt.plot(data['Date'], data['Close'], label='Close Price')\n
plt.title(title)\n
                     plt.xlabel('Date')\n
                                           plt.ylabel('Stock
                                 plt.legend()\n
Price')\n
             plt.grid(True)\n
                                                   plt.show()
\n\nmake_graph(tesla_data, 'Tesla Stock Price')\n",
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```

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{
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