jupyter **Untitled-1** Last Checkpoint: 14 hours ago

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Code   ▾

JupyterL

[1]:
```python
import pandas as pd
import matplotlib.pyplot as plt
import seaborn as sns
import numpy as np
```

[2]:
```python
path_artists = "data_by_artist.csv"
path_genres = "data_by_genres.csv"
path_year = "data_by_year.csv"
path_genres_2 = "data_w_genres2.csv"
path_data= "data.csv"
```

[3]:
```python
# Load the file into a dataframe
df = pd.read_csv(path_data)

# Print out the first vive rows of the dataset
df.head()
```

[3]:

	valence	year	acousticness	artists	danceability	duration_ms	energy	explicit	
0	0.0594	1921	0.982	['Sergei Rachmaninoff', 'James Levine', 'Berli...	0.279	831667	0.211	0	4BJqT0
1	0.9630	1921	0.732	['Dennis Day']	0.819	180533	0.341	0	7xPhfUa
2	0.0394	1921	0.961	['KHP Kridhamardawa Karaton Ngayogyakarta Hadi...	0.328	500062	0.166	0	1o6I8E
3	0.1650	1921	0.967	['Frank Parker']	0.275	210000	0.309	0	3ftBPsC!
4	0.2530	1921	0.957	['Phil Regan']	0.418	166693	0.193	0	4d6HGyGT

[4]: # Load the data containing genres