設置環境

```python
import pandas as pd
pd.plotting.register_matplotlib_converters()
import matplotlib.pyplot as plt
%matplotlib inline
import seaborn as sns
print("Setup Complete")
```

Setup Complete

```python
# Set up code checking
import os
if not os.path.exists("../input/spotify.csv"):
    os.symlink("../input/data-for-datavis/spotify.csv", "../input/spotify.csv")
from learntools.core import binder
binder.bind(globals())
from learntools.data_viz_to_coder.ex6 import *
print("Setup Complete")
```

Setup Complete

資料內容:

📅 Date	# Shape of Y...	# Despacito	# Something...	# HUMBLE.	# Unforgetta...
2017-01-06	12287078				
2017-01-07	13190270				
2017-01-08	13099919				
2017-01-09	14506351				
2017-01-10	14275628				
2017-01-11	14372699				
2017-01-12	14148108				
2017-01-13	14536236	275178.0			
2017-01-14	14173311	1144886.0			
2017-01-15	12889849	1288198.0			
2017-01-16	14128468	1827581.0			
2017-01-17	14158281	2177449.0			

讀檔

```python
# Path of the file to read
spotify_filepath = "../input/spotify.csv"

# Read the file into a variable spotify_data
spotify_data = pd.read_csv(spotify_filepath, index_col="Date", parse_dates=True)
```

繪製圖表:

Lineplot

Style:dark

```python
# Change the style of the figure
sns.set_style("dark")

# Line chart
plt.figure(figsize=(12,6))
sns.lineplot(data=spotify_data)

# Mark the exercise complete after the code cell is run
step_1.check()
```