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In [4]: import pandas as pd
import matplotlib.pyplot as plt
structured_data=pd.DataFrame({'ID':[1,2,3], 'Name':['Alice', "Bob", "Charlie"], "Age": [25,30,35]})
print("Structured Data:\n",structured_data)
unstructured_data="This is an example of unstructured data. It can be a piece text, an image, or a video file."
print("\nUnstructured Data\n",unstructured_data)
semi_structured_data={'ID':1, 'Name': 'Alice', 'Attributes':{'Height':165, 'Weight':68}}
print("\nSemi-Structured Data:\n",semi_structured_data)
```

Structured Data:

	ID	Name	Age
0	1	Alice	25
1	2	Bob	30
2	3	Charlie	35

Unstructured Data
This is an example of unstructured data. It can be a piece text, an image, or a video file.

Semi-Structured Data:
{'ID': 1, 'Name': 'Alice', 'Attributes': {'Height': 165, 'Weight': 68}}

In []: