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Not Trusted Python 3 (ipykernel) O



```
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 [ ]: