Experiment 1.C

Structured Data

Code : import
pandas as pd data={
```
  'Name': ['John', 'Smith'],
  'Email': ['john@example.com', 'smith@example.com']
}
df=pd.DataFrame(data)
print(df)
```

Output :

```
Name             Email
0   John   john@example.com
1   Smith  smith@example.com
```

Unstructured Data Code :

```
n = [1, 2, 3, 4, 5]

print("The numbers are :

") for i in n:

  print(i,end=',')
```

Output :

```
The numbers are :
1,2,3,4,5
```

Semi-Structured Data

Code : import
pandas as pd
data={'NAMES':('John','Smith','Thor'),'ID':(108,179,170)}
age=[18,17,19]
structured_data=pd.DataFrame(data)
print(structured_data,age)

Output :

```
    NAMES    ID
0    John   108
1   Smith   179
2    Thor   170 [18, 17, 19]
```