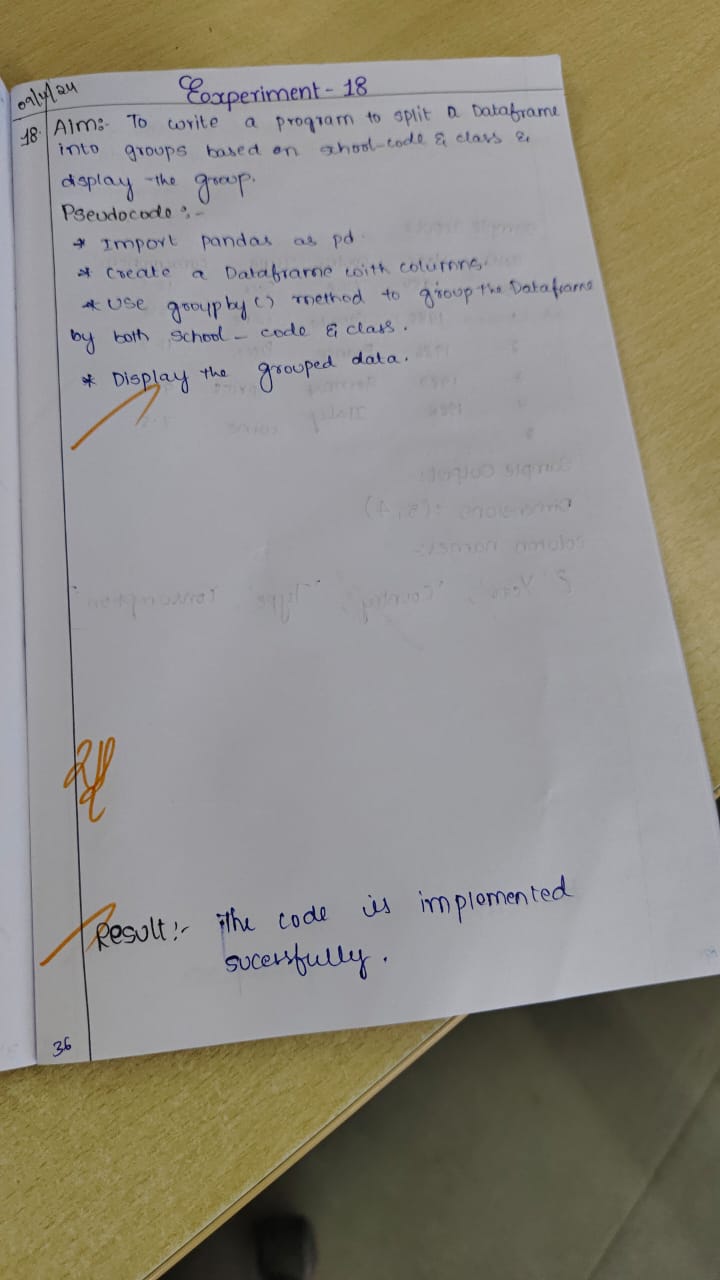
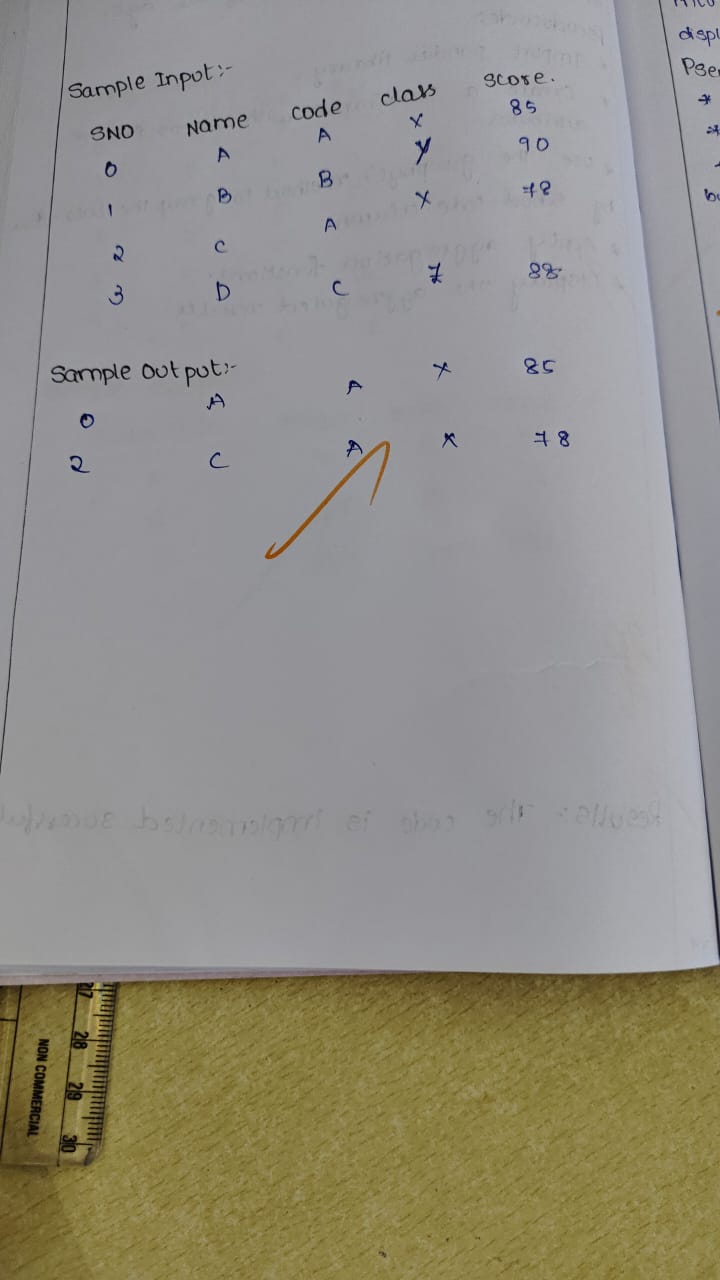
**Experiment 18**

**Lab Book:**

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**Code:**

import pandas as pd

data = {

'student\_name': ['Alice', 'Bob', 'Charlie', 'David', 'Ella', 'Frank'],

'school\_code': ['A', 'B', 'A', 'C', 'B', 'C'],

'class': ['X', 'Y', 'X', 'Z', 'Y', 'Z'],

'score': [85, 90, 78, 88, 76, 95]

}

df = pd.DataFrame(data)

grouped\_df = df.groupby(['school\_code', 'class'])

print("Grouped DataFrame:")

for (school, class\_name), group in grouped\_df:

print(f"\nGroup: School Code = {school}, Class = {class\_name}")

print(group)

**Sample Output**

