

```

import pandas as pd
data = {
    'school': ['s001', 's002', 's003', 's001', 's002', 's004', 's001', 's004', 's002', 's001'],
    'class': ['V', 'V', 'VI', 'VI', 'V', 'VI', 'VI', 'VI', 'V', 'VI'],
    'name': ['Alberto Franco', 'Gino Mcneill', 'Ryan Parkes', 'Eesha Hinton', 'Gino Mcneill', 'David Parkes', 'Alberto Franco', 'David Parkes', 'Gino Mcneill', 'Alberto Franco'],
    'date_Of_Birth': ['15/05/2002', '17/05/2002', '16/02/1999', '25/09/1998', '11/05/2002', '15/09/1997', '15/05/2002', '15/09/1997', '17/05/2002', '15/05/2002'],
    'age': [12, 13, 12, 13, 14, 13, 12, 13, 12, 13],
    'height': [173, 192, 186, 167, 151, 159, 173, 159, 192, 173],
    'weight': [35, 32, 33, 30, 31, 32, 35, 32, 32, 35],
    'address': ['street1', 'street2', 'street3', 'street1', 'street2', 'street4', 'street1', 'street4', 'street2', 'street1']
}
df = pd.DataFrame(data)
grouped = df.groupby(['school', 'class'])
for group, group_data in grouped:
    print("Group:", group)
    print(group_data)
    print("\n")

```

Python 3.12.0 (tags/v3.12.0:0fb18b0, Oct 2 2023, 13:03:39) [MSC v.1935 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

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>>>
= RESTART: C:/Users/ARTHI/OneDrive/Documents/Query Processing/Split the dataframe[Q18].py
Group: ('s004', 'VI')
  school class      name date_Of_Birth  age  height  weight  address
5  s004    VI  David Parkes   15/09/1997   13    159     32  street4
7  s004    VI  David Parkes   15/09/1997   13    159     32  street4

Group: ('s001', 'V')
  school class      name date_Of_Birth  age  height  weight  address
0  s001     V  Alberto Franco   15/05/2002   12    173     35  street1

Group: ('s001', 'VI')
  school class      name date_Of_Birth  age  height  weight  address
3  s001     VI   Eesha Hinton   25/09/1998   13    167     30  street1
6  s001     VI  Alberto Franco   15/05/2002   12    173     35  street1
9  s001     VI  Alberto Franco   15/05/2002   13    173     35  street1

Group: ('s002', 'V')
  school class      name date_Of_Birth  age  height  weight  address
1  s002     V   Gino Mcneill   17/05/2002   13    192     32  street2
4  s002     V   Gino Mcneill   11/05/2002   14    151     31  street2
8  s002     V   Gino Mcneill   17/05/2002   12    192     32  street2

Group: ('s003', 'VI')

```

Ln: 35 Col: 0