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import pandas as pd
import seaborn as sns
import numpy as np

data = pd.read_csv("C:/Users/Book1.csv")

data.head()

  Sanjay Vadivel sanjayvadivel1505@gmail.com  male
0  Dhivya      M      dhivyakani09@gmail.com  female
1  Keneeth    Kevin      keneethkevin.s@gmail.com  male

data.tail()

  Sanjay Vadivel sanjayvadivel1505@gmail.com  male
0  Dhivya      M      dhivyakani09@gmail.com  female
1  Keneeth    Kevin      keneethkevin.s@gmail.com  male

data.columns

Index(['Sanjay', 'Vadivel', 'sanjayvadivel1505@gmail.com', 'male'],
      dtype='object')

data.shape

(2, 4)

data.describe()

   Sanjay  Vadivel  sanjayvadivel1505@gmail.com  male
count      2      2                        2      2
unique      2      2                        2      2
top    Dhivya      M      dhivyakani09@gmail.com  female
freq        1      1                        1      1

data.isnull().sum()

Sanjay      0
Vadivel     0
sanjayvadivel1505@gmail.com  0
male        0
dtype: int64

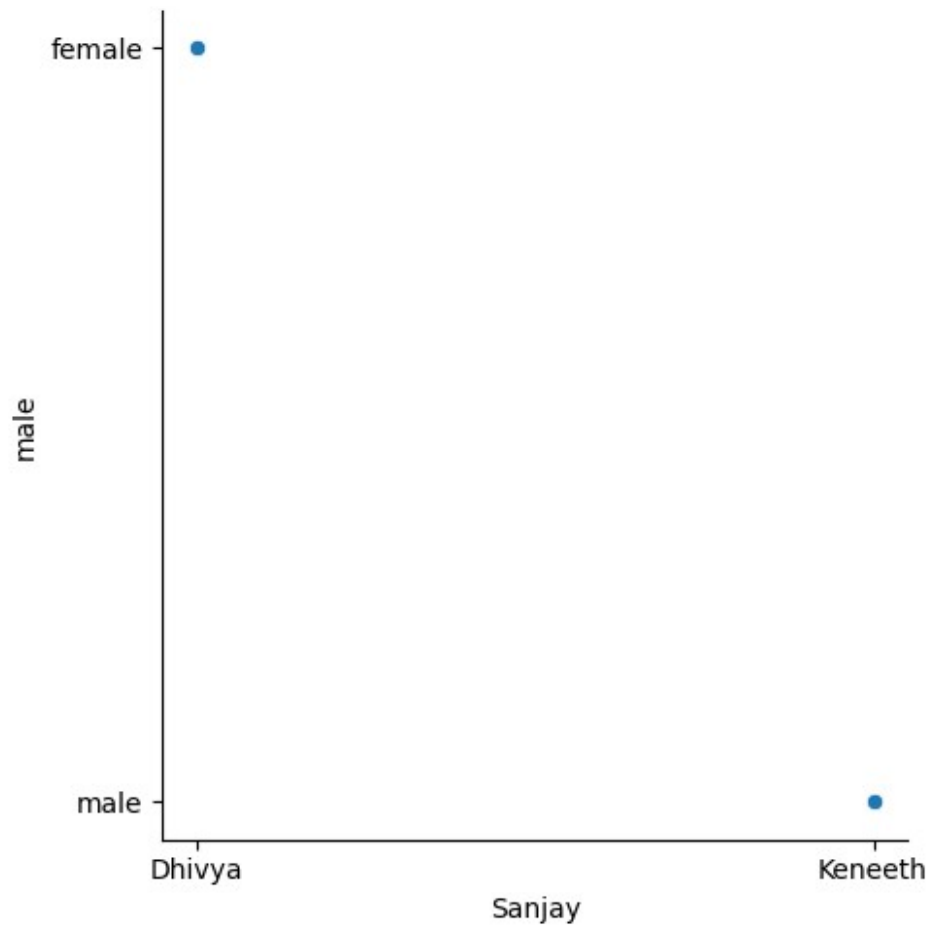
#visualization
data.head()

  Sanjay Vadivel sanjayvadivel1505@gmail.com  male
0  Dhivya      M      dhivyakani09@gmail.com  female
1  Keneeth    Kevin      keneethkevin.s@gmail.com  male

sns.relplot(x='Sanjay',y='male',data=data)

<seaborn.axisgrid.FacetGrid at 0x27d80035a50>

```



```
data.head()
```

```
0    Sanjay Vadivel sanjayvadivel1505@gmail.com    male
1    Dhivya      M    dhivyakani09@gmail.com    female
2    Keneeth    Kevin    keneethkevin.s@gmail.com    male
```