

```
import pandas as pd
exam_data = {'name': ['Anastasia', 'Dima', 'Katherine', 'James', 'Emily', 'Michael', 'Matthew', 'Laura', 'Kevin', 'Jonas'],
'score': [12.5, 9, 16.5, None, 9, 20, 14.5, None, 8, 19],
'attempts': [1, 3, 2, 3, 2, 3, 1, 1, 2, 1],
'qualify': ['yes', 'no', 'yes', 'no', 'no', 'yes', 'yes', 'no', 'no', 'yes']}
labels = ['a', 'b', 'c', 'd', 'e', 'f', 'g', 'h', 'i', 'j']
df=pd.DataFrame(exam_data)
df=df.set_index(pd.Index(labels))
print(df[['name', 'score']])
```

```
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.
>>>
= RESTART: C:\Users\ARTHI\OneDrive\Documents\Query Processing\Scatter plot for Ball of
Different Size[Q34].py
>>>
= RESTART: C:\Users\ARTHI\OneDrive\Documents\Query Processing\Scatter plot for comparin
g Three groups[Q36].py
>>>
= RESTART: C:\Users\ARTHI\OneDrive\Documents\Query Processing\Scatter plot for comparis
on[Q35].py
>>>
= RESTART: C:\Users\ARTHI\OneDrive\Documents\Query Processing\Scatter Pot with Empty Ci
rcles[Q33].py
>>>
= RESTART: C:\Users\ARTHI\OneDrive\Documents\Query Processing\Select column from given
dataframe[Q40].py
      name  score
a  Anastasia  12.5
b      Dima   9.0
c  Katherine  16.5
d      James  NaN
e      Emily   9.0
f    Michael  20.0
g    Matthew  14.5
h      Laura  NaN
i      Kevin   8.0
j      Jonas  19.0
>>> |
```