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In [1]: ## How to rename column header of a Pandas DataFrame
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In [1]: def Snippet_102():
print()
print(format('How to rename column header of a Pandas DataFrame','^82'))
import warnings
warnings.filterwarnings("ignore")
# load libraries
import pandas as pd

# Create a values as dictionary of lists
raw_data = {'0': ['first_name', 'Molly', 'Tina', 'Jake', 'Amy'],
            '1': ['last_name', 'Jacobson', 'Ali', 'Milner', 'Cooze'],
            '2': ['age', 52, 36, 24, 73],
            '3': ['preTestScore', 24, 31, 2, 3]}

# Create a dataframe
df = pd.DataFrame(raw_data)
# View a dataframe
print(); print(df)
# Create a new variable called 'header' from the first row of the dataset
header = df.iloc[0]
print(); print(header)
# Replace the dataframe with a new one which does not contain the first row
df = df[1:]
print(); print(df)
# Rename the dataframe's column values with the header variable
df = df.rename(columns = header)
print(); print(df)
Snippet_102()
```

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*****How to rename column header of a Pandas DataFrame*****
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```
      0      1      2      3
0 first_name last_name age preTestScore
1      Molly  Jacobson  52          24
2      Tina     Ali    36          31
3      Jake   Milner   24           2
4      Amy    Cooze   73           3
```

```
0      first_name
1      last_name
2              age
3      preTestScore
Name: 0, dtype: object
```

```
      0      1      2      3
1 Molly  Jacobson  52  24
2 Tina   Ali     36  31
3 Jake  Milner   24   2
4 Amy   Cooze   73   3
```

```
first_name last_name age preTestScore
1      Molly  Jacobson  52          24
2      Tina   Ali     36          31
3      Jake   Milner   24           2
4      Amy    Cooze   73           3
```

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In [ ]:
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