

Problem 2885: Rename Columns

Problem Information

Difficulty: Easy

Acceptance Rate: 85.47%

Paid Only: No

Problem Description

DataFrame students +-----+-----+ | Column Name | Type | +-----+-----+ | id | int
| | first | object | | last | object | | age | int | +-----+-----+

Write a solution to rename the columns as follows:

* `id` to `student_id` * `first` to `first_name` * `last` to `last_name` * `age` to `age_in_years`

The result format is in the following example.

```
**Example 1:** **Input:** +---+-----+-----+-----+ | id | first | last | age |
+---+-----+-----+-----+ | 1 | Mason | King | 6 | | 2 | Ava | Wright | 7 | | 3 | Taylor | Hall | 16 |
| 4 | Georgia | Thompson | 18 | | 5 | Thomas | Moore | 10 | +---+-----+-----+-----+
**Output:** +-----+-----+-----+-----+ | student_id | first_name | last_name |
age_in_years | +-----+-----+-----+-----+ | 1 | Mason | King | 6 | | 2 | Ava |
Wright | 7 | | 3 | Taylor | Hall | 16 | | 4 | Georgia | Thompson | 18 | | 5 | Thomas | Moore | 10 |
+-----+-----+-----+-----+ **Explanation:** The column names are changed
accordingly.
```

Code Snippets

Pandas:

```
import pandas as pd

def renameColumns(students: pd.DataFrame) -> pd.DataFrame:
```