Problem 2877: Create a DataFrame from List

Problem Information

Difficulty: Easy
Acceptance Rate: 0.00%
Paid Only: No

Problem Description

Write a solution to

create

a DataFrame from a 2D list called

student_data

. This 2D list contains the IDs and ages of some students.

The DataFrame should have two columns,

student_id

and

age

, and be in the same order as the original 2D list.

The result format is in the following example.

Example 1:

Input:

student_data:

[[1, 15], [2, 11], [3, 11], [4, 20]]

Output:

+------------+-----+ | student_id | age | +------------+-----+ | 1 | 15 | | 2 | 11 | | 3 | 11 | | 4 | 20 | +------------+-----+

Explanation:

A DataFrame was created on top of student_data, with two columns named

student_id

and

age

.

Code Snippets

Pandas:

```
import pandas as pd

def createDataframe(student_data: List[List[int]]) -> pd.DataFrame:
```

Solutions

Pandas Solution:

```
import pandas as pd

def createDataframe(student_data: List[List[int]]) -> pd.DataFrame:
```