Problem 2881: Create a New Column

Problem Information

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

Problem Description

DataFrame

employees

+-------------+--------+ | Column Name | Type. | +-------------+--------+ | name | object | | salary | int. | +-------------+--------+

A company plans to provide its employees with a bonus.

Write a solution to create a new column name

bonus

that contains the

doubled values

of the

salary

column.

The result format is in the following example.

Example 1:

Input:

DataFrame employees +---------+--------+ | name | salary | +---------+--------+ | Piper | 4548 | | Grace | 28150 | | Georgia | 1103 | | Willow | 6593 | | Finn | 74576 | | Thomas | 24433 | +---------+--------+

Output:

+---------+--------+--------+ | name | salary | bonus | +---------+--------+--------+ | Piper | 4548 | 9096 | | Grace | 28150 | 56300 | | Georgia | 1103 | 2206 | | Willow | 6593 | 13186 | | Finn | 74576 | 149152 | | Thomas | 24433 | 48866 | +---------+--------+--------+

Explanation:

A new column bonus is created by doubling the value in the column salary.

Code Snippets

Pandas:

```
import pandas as pd

def createBonusColumn(employees: pd.DataFrame) -> pd.DataFrame:
```

Solutions

Pandas Solution:

```
import pandas as pd

def createBonusColumn(employees: pd.DataFrame) -> pd.DataFrame:
```