

2882. Drop Duplicate Rows

Description

```
DataFrame customers
+-----+-----+
| Column Name | Type  |
+-----+-----+
| customer_id | int   |
| name        | object|
| email       | object|
+-----+-----+
```

There are some duplicate rows in the DataFrame based on the `email` column.

Write a solution to remove these duplicate rows and keep only the **first** occurrence.

The result format is in the following example.

Example 1:
Input:

| customer_id | name | email |
|-------------|---------|---------------------|
| 1 | Ella | emily@example.com |
| 2 | David | michael@example.com |
| 3 | Zachary | sarah@example.com |
| 4 | Alice | john@example.com |
| 5 | Finn | john@example.com |
| 6 | Violet | alice@example.com |

Output:

| customer_id | name | email |
|-------------|---------|---------------------|
| 1 | Ella | emily@example.com |
| 2 | David | michael@example.com |
| 3 | Zachary | sarah@example.com |
| 4 | Alice | john@example.com |
| 6 | Violet | alice@example.com |

Explanation:
Alic (customer_id = 4) and Finn (customer_id = 5) both use john@example.com, so only the first occurrence of this email is retained.

