2504. Concatenate the Name and the Profession `Premium`

Easy · Topics

SQL Schema >   Pandas Schema >

Table: `Person`

```
+----------------+----------+
| Column Name    | Type     |
+----------------+----------+
| person_id      | int      |
| name           | varchar  |
| profession     | ENUM     |
+----------------+----------+
person_id is the primary key (column with a unique value) for this table.
Each row in this table contains a person's ID, name, and profession.
The profession column in an enum of the type ('Doctor', 'Singer', 'Actor', 'Player', 'Engineer', or 'Lawyer')
```

Write a solution to report each person's name followed by the first letter of their profession enclosed in parentheses.

Return the result table **ordered** by `person_id` in **descending order**.

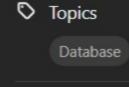The result format is shown in the following example.

Example 1:

```
Input:
Person table:
+----------------+--------+--------------+
| person_id      | name   | profession   |
+----------------+--------+--------------+
| 1              | Alex   | Singer       |
| 3              | Alice  | Actor        |
| 2              | Bob    | Player       |
| 4              | Messi  | Doctor       |
| 6              | Tyson  | Engineer     |
| 5              | Meir   | Lawyer       |
+----------------+--------+--------------+
Output:
+----------------+----------+
| person_id      | name     |
+----------------+----------+
| 6              | Tyson(E) |
| 5              | Meir(L)  |
| 4              | Messi(D) |
| 3              | Alice(A) |
| 2              | Bob(P)   |
| 1              | Alex(S)  |
+----------------+----------+
Explanation: Note that there should not be any white space between the name and the first letter of the profession.
```

Seen this question in a real interview before?   1/5

Yes   No

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🏷 Topics ⌃

Database

💬 Discussion (1) ⌄