2995. Viewers Turned Streamers

Description

Table: `Sessions`

```
+----------------+----------+
| Column Name    | Type     |
+----------------+----------+
| user_id        | int      |
| session_start  | datetime |
| session_end    | datetime |
| session_id     | int      |
| session_type   | enum     |
+----------------+----------+
session_id is column of unique values for this table.
session_type is an ENUM (category) type of (Viewer, Streamer).
This table contains user id, session start, session end, session id and session type.
```

Write a solution to find the number of **streaming** sessions for users whose **first session** was as a **viewer**.

Return *the result table ordered by count of streaming sessions,* `user_id` *in **descending** order.*

The result format is in the following example.

Example 1:

```
Input:
Sessions table:
+---------+---------------------+---------------------+------------+--------------+
| user_id | session_start       | session_end         | session_id | session_type |
+---------+---------------------+---------------------+------------+--------------+
| 101     | 2023-11-06 13:53:42 | 2023-11-06 14:05:42 | 375        | Viewer       |
| 101     | 2023-11-22 16:45:21 | 2023-11-22 20:39:21 | 594        | Streamer     |
| 102     | 2023-11-16 13:23:09 | 2023-11-16 16:10:09 | 777        | Streamer     |
| 102     | 2023-11-17 13:23:09 | 2023-11-17 16:10:09 | 778        | Streamer     |
| 101     | 2023-11-20 07:16:06 | 2023-11-20 08:33:06 | 315        | Streamer     |
| 104     | 2023-11-27 03:10:49 | 2023-11-27 03:30:49 | 797        | Viewer       |
| 103     | 2023-11-27 03:10:49 | 2023-11-27 03:30:49 | 798        | Streamer     |
+---------+---------------------+---------------------+------------+--------------+
Output:
+---------+----------------+
| user_id | sessions_count |
+---------+----------------+
| 101     | 2              |
+---------+----------------+
Explanation
- user_id 101, initiated their initial session as a viewer on 2023-11-06 at 13:53:42, followed by two subsequent sessions as a Streamer, the count
will be 2.
- user_id 102, although there are two sessions, the initial session was as a Streamer, so this user will be excluded.
- user_id 103 participated in only one session, which was as a Streamer, hence, it won't be considered.
- User_id 104 commenced their first session as a viewer but didn't have any subsequent sessions, therefore, they won't be included in the final
count.
Output table is ordered by sessions count and user_id in descending order.
```