

3103. Find Trending Hashtags II

Description

Table: Tweets

```
+-----+-----+
\| Column Name \| Type   \|
+-----+-----+
\| user_id      \| int    \|
\| tweet_id     \| int    \|
\| tweet_date   \| date   \|
\| tweet        \| varchar\|
+-----+-----+
tweet_id is the primary key (column with unique values) for this table.
Each row of this table contains user_id, tweet_id, tweet_date and tweet.
```

Write a solution to find the **top 3** trending **hashtags** in **February 2024**. Every tweet may contain **several** **hashtags**.

Return *the result table ordered by count of hashtag, hashtag in descending order*.

The result format is in the following example.

Example 1:

Input:

Tweets table:

```
+-----+-----+-----+-----+
\| user_id \| tweet_id \| tweet                                     \| tweet_date \|
+-----+-----+-----+-----+
\| 135     \| 13      \| Enjoying a great start to the day. #HappyDay #MorningVibes \| 2024-02-01 \|
\| 136     \| 14      \| Another #HappyDay with good vibes! #FeelGood              \| 2024-02-03 \|
\| 137     \| 15      \| Productivity peaks! #WorkLife #ProductiveDay              \| 2024-02-04 \|
\| 138     \| 16      \| Exploring new tech frontiers. #TechLife #Innovation        \| 2024-02-04 \|
\| 139     \| 17      \| Gratitude for today's moments. #HappyDay #Thankful         \| 2024-02-05 \|
\| 140     \| 18      \| Innovation drives us. #TechLife #FutureTech               \| 2024-02-07 \|
\| 141     \| 19      \| Connecting with nature's serenity. #Nature #Peaceful       \| 2024-02-09 \|
+-----+-----+-----+-----+
```

Output:

```
+-----+-----+
\| hashtag \| count \|
+-----+-----+
\| #HappyDay \| 3     \|
\| #TechLife \| 2     \|
\| #WorkLife \| 1     \|
+-----+-----+
```

Explanation:

- **#HappyDay**: Appeared in tweet IDs 13, 14, and 17, with a total count of 3 mentions.
- **#TechLife**: Appeared in tweet IDs 16 and 18, with a total count of 2 mentions.
- **#WorkLife**: Appeared in tweet ID 15, with a total count of 1 mention.

Note: Output table is sorted in descending order by count and hashtag respectively.

