

## 5 Consecutive Days

### Problem Statement

User login table shows the date when each user logged in to the system. Identify the users who logged in for 5 or more consecutive days. Return the user id, start date, end date and no of consecutive days.

Please remember a user can login multiple times during a day but only consider users whose consecutive logins spanned 5 days or more.

USER_ID	LOGIN_DATE
1	2024-03-01
1	2024-03-02
1	2024-03-03
1	2024-03-04
1	2024-03-06
1	2024-03-10
1	2024-03-11
1	2024-03-12
1	2024-03-13
1	2024-03-14
1	2024-03-20
1	2024-03-25
1	2024-03-26
1	2024-03-27
1	2024-03-28
1	2024-03-29
1	2024-03-30
2	2024-03-01

USER_ID	LOGIN_DATE
2	2024-03-02
2	2024-03-03
2	2024-03-04
3	2024-03-01
3	2024-03-02
3	2024-03-03
3	2024-03-04
3	2024-03-04
3	2024-03-04
3	2024-03-05
4	2024-03-01
4	2024-03-02
4	2024-03-03
4	2024-03-04
4	2024-03-04

### Output

USER_ID	START_DATE	END_DATE	CONSECUTIVE_DAYS
1	2024-03-10	2024-03-14	5
1	2024-03-25	2024-03-30	6
3	2024-03-01	2024-03-05	5

END OF FILE