DAILY SQL

01.08.24

<https://leetcode.com/problems/rising-temperature/description/?envType=study-plan-v2&envId=top-sql-50>

Write a solution to find all dates' Id with higher temperatures compared to its previous dates (yesterday).

select w1.id

from Weather w1, Weather w2

where datediff (w1.recordDate,w2.recordDate) = 1 and w1.temperature > w2.temperature;

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<https://leetcode.com/problems/average-time-of-process-per-machine/description/?envType=study-plan-v2&envId=top-sql-50>

# Write your MySQL query statement below

select a1.machine\_id, round(avg(a2.timestamp-a1.timestamp), 3) as processing\_time

from Activity a1

join Activity a2

on a1.machine\_id=a2.machine\_id and a1.process\_id=a2.process\_id

and a1.activity\_type='start' and a2.activity\_type='end'

group by a1.machine\_id