

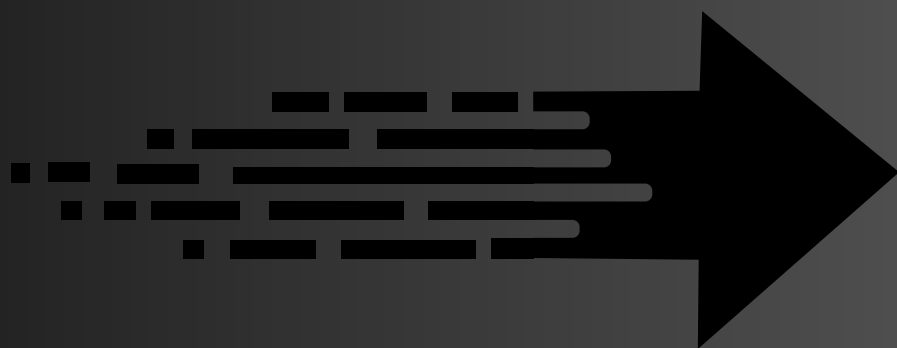


# LeetCode

*50 Days 50 SQL Questions*  
*Work In Progress*

**Day 09/50**

***09. Rising Temperature***





# *50 Days 50 SQL Questions*

## *Work In Progress*

# *Question*

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

Return the result table in **any order**.





# *50 Days 50 SQL Questions*

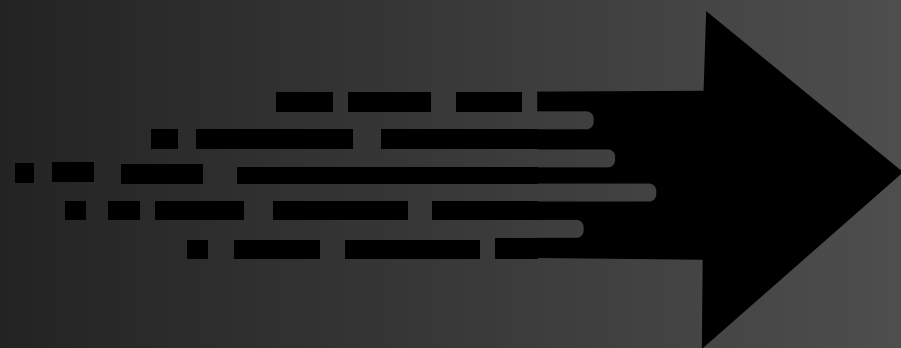
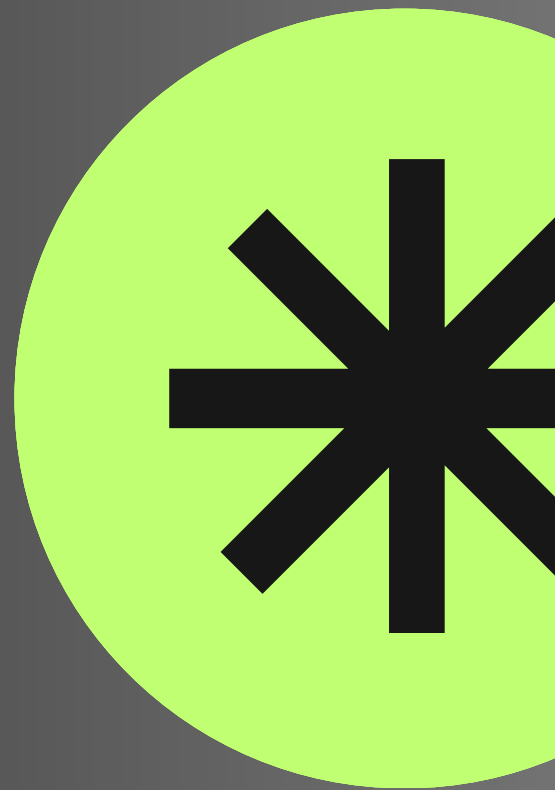
## *Work In Progress*

# *Table*

**Input:**

Weather table:

id	recordDate	temperature
1	2015-01-01	10
2	2015-01-02	25
3	2015-01-03	20
4	2015-01-04	30





# *50 Days 50 SQL Questions*

## *Work In Progress*

# *Approach*

I used a subquery first to select only those temp. where the temp of current date is higher than prev. date and then i'm selecting those id for result where the temp. is more than the temp provided by subquery.





# *50 Days 50 SQL Questions*

## *Work In Progress*

# Query

MySQL   Auto

```
1  # Write your MySQL query statement below
2  SELECT id
3  FROM Weather w1
4  WHERE temperature > (
5  SELECT temperature
6  FROM Weather w2
7  WHERE w2.recordDate = DATE_SUB(w1.recordDate, INTERVAL 1 DAY)
8  );
```





# *50 Days 50 SQL Questions*

## *Work In Progress*

# *Output*

**Output:**

+	-----	+
	id	
+	-----	+
	2	
	4	
+	-----	+





# *50 Days 50 SQL Questions*

## *Work In Progress*

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thoughts in the  
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*Thank You :)*

