

## Questions

1. Customers (id, Name), Orders (id, customerId)

We have these two tables. Give me the names of the customers who never ordered. 25

2. Following tables are given. Delete the rows of duplicate emails. 25  
Person

Column Name	Type
id	int
email	varchar

### Input:

Person table:

id	email
1	john@example.com
2	bob@example.com
3	john@example.com

### Output:

id	email
1	john@example.com
2	bob@example.com

3. Look at the following table 25

Column Name	Type
id	int
recordDate	date
temperature	int

id is the primary key for this table.  
This table contains information about the temperature on a certain day.

Write an SQL query to find all dates' Id with higher temperatures compared to its previous dates (yesterday).

**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

**Output:**

id
2
4

**Explanation:**

In 2015-01-02, the temperature was higher than the previous day (10 -> 25).

In 2015-01-04, the temperature was higher than the previous day (20 -> 30).

4. From the HR Database, determine the second highest salary of an employee.