

id is the primary key (column with unique values) for this table. customerId is a foreign key (reference columns) of the ID from the Customers table.

Each row of this table indicates the ID of an order and the ID of the customer who ordered it.

Write a solution to find all customers who never order anything.

Return the result table in any order.

The result format is in the following example.

Example 1:

Input: Customers table: +---+ | id | name | +---+ | 1 | Joe | | 2 | Henry | | 3 | Sam | | 4 | Max |

MySQL:

Write your MySQL query statement below SELECT name AS Customers FROM Customers c LEFT JOIN Orders o ON c.id = o.customerId WHERE o.id IS NULL;

Pandas:

import pandas as pd

```
def find_customers(customers: pd.DataFrame, orders: pd.DataFrame) -> pd.DataFrame:
    # Left join customers with orders on id and customerId
    merged = customers.merge(orders, left_on="id", right_on="customerId", how="left")

# Select customers where order id is null (meaning no order placed)
    result = merged[merged["customerId"].isna()][["name"]]

# Rename column as required
    result = result.rename(columns={"name": "Customers"})
```

PostgreSQL:

-- Write your PostgreSQL query statement below SELECT c.name AS Customers FROM Customers c LEFT JOIN Orders o ON c.id = o.customerId WHERE o.id IS NULL;