DIVYADHARSHINI T

KSRCE

**SQL**

--Create Table

create table students

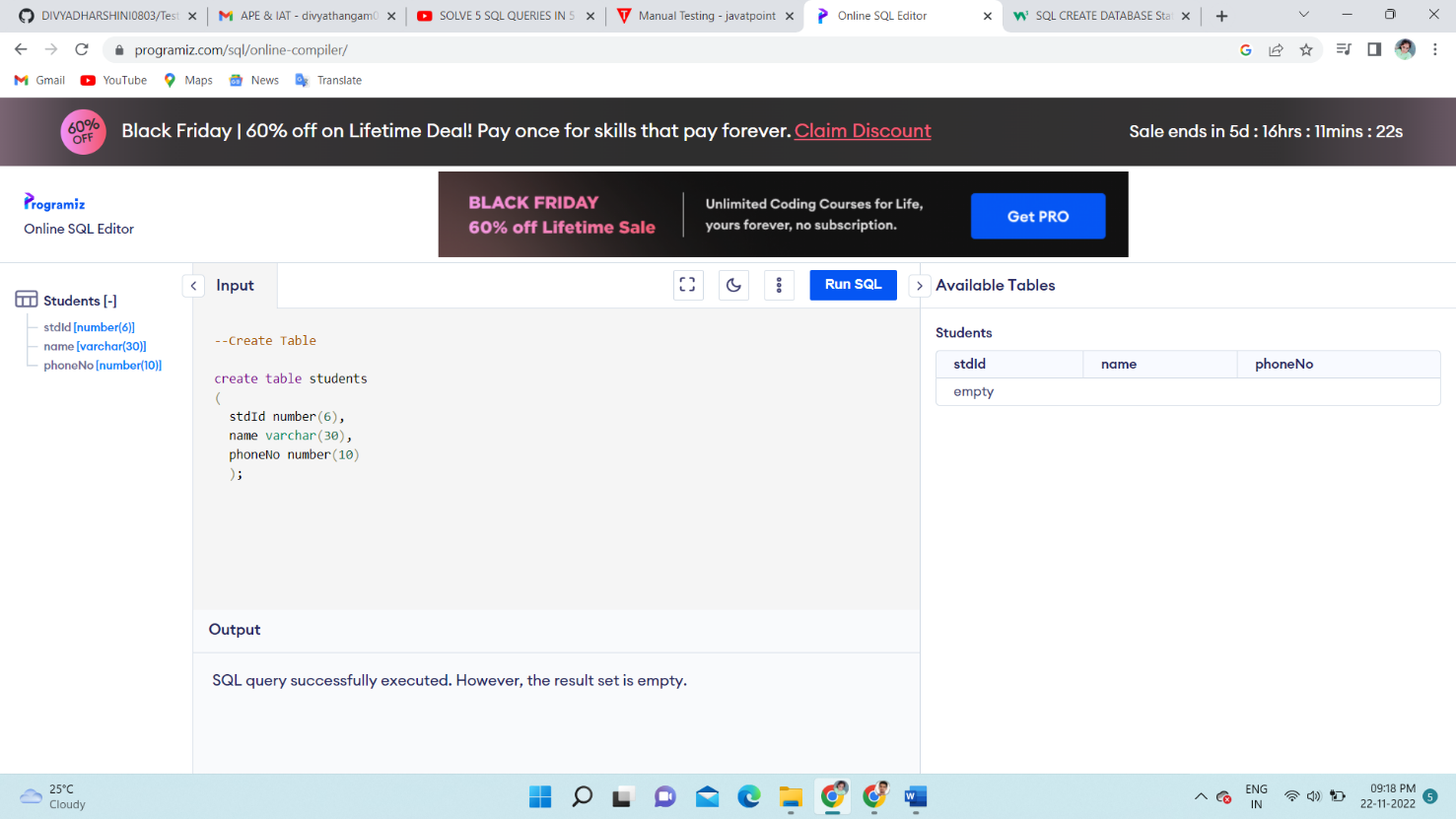
(

stdId number(6),

name varchar(30),

phoneNo number(10)

);

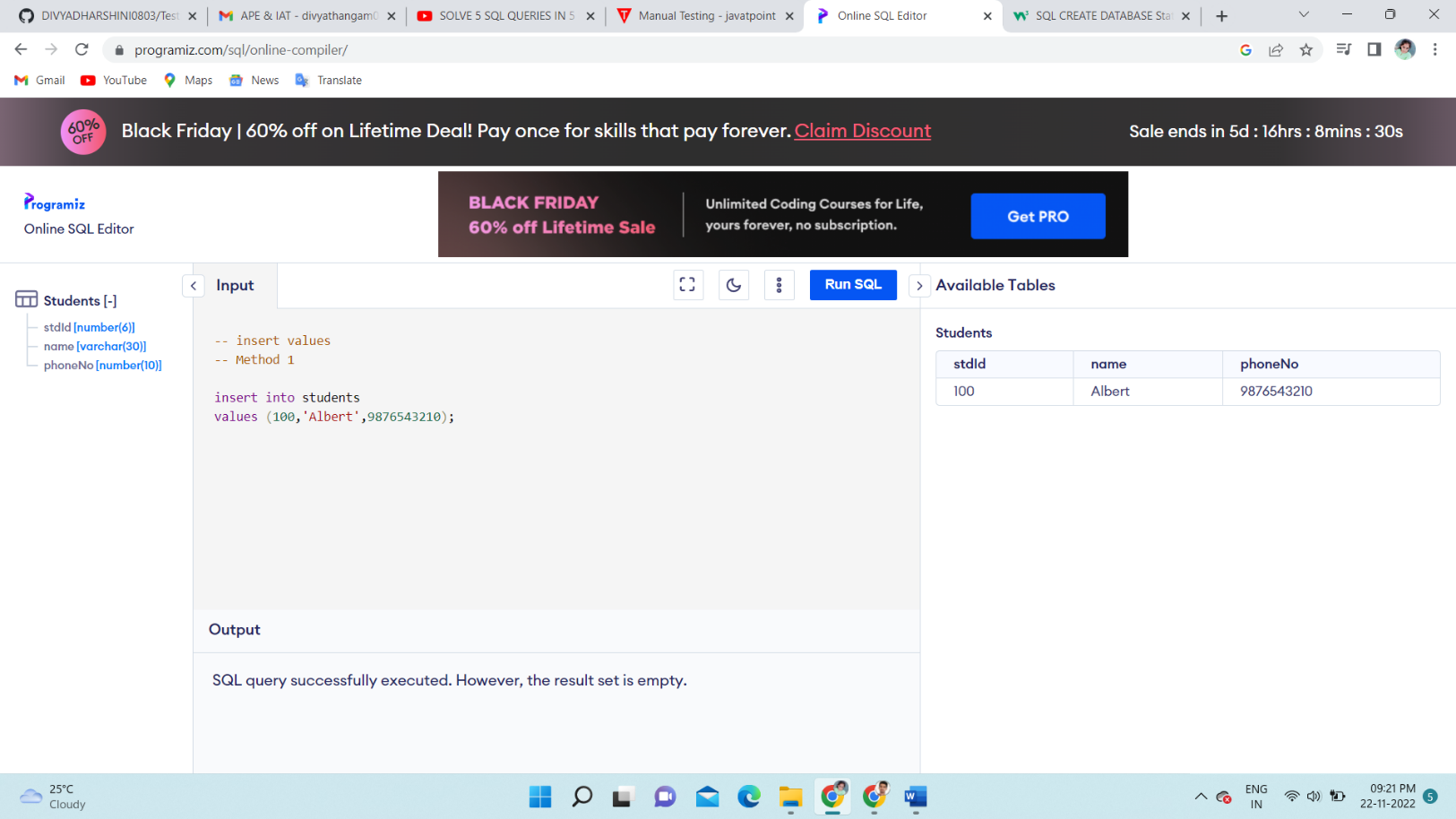


-- insert values

-- Method 1

insert into students

values (100,'Albert',9876543210);

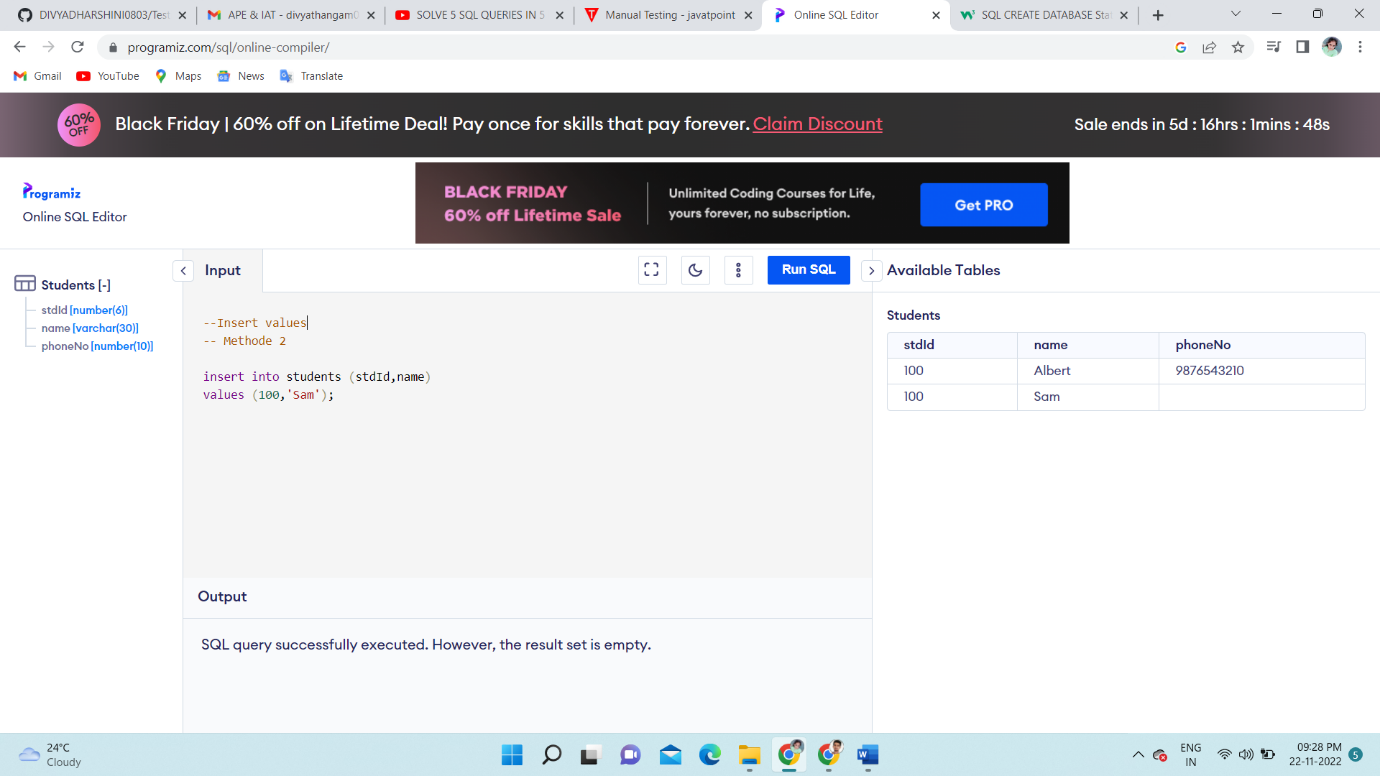


--Insert values

-- Methode 2

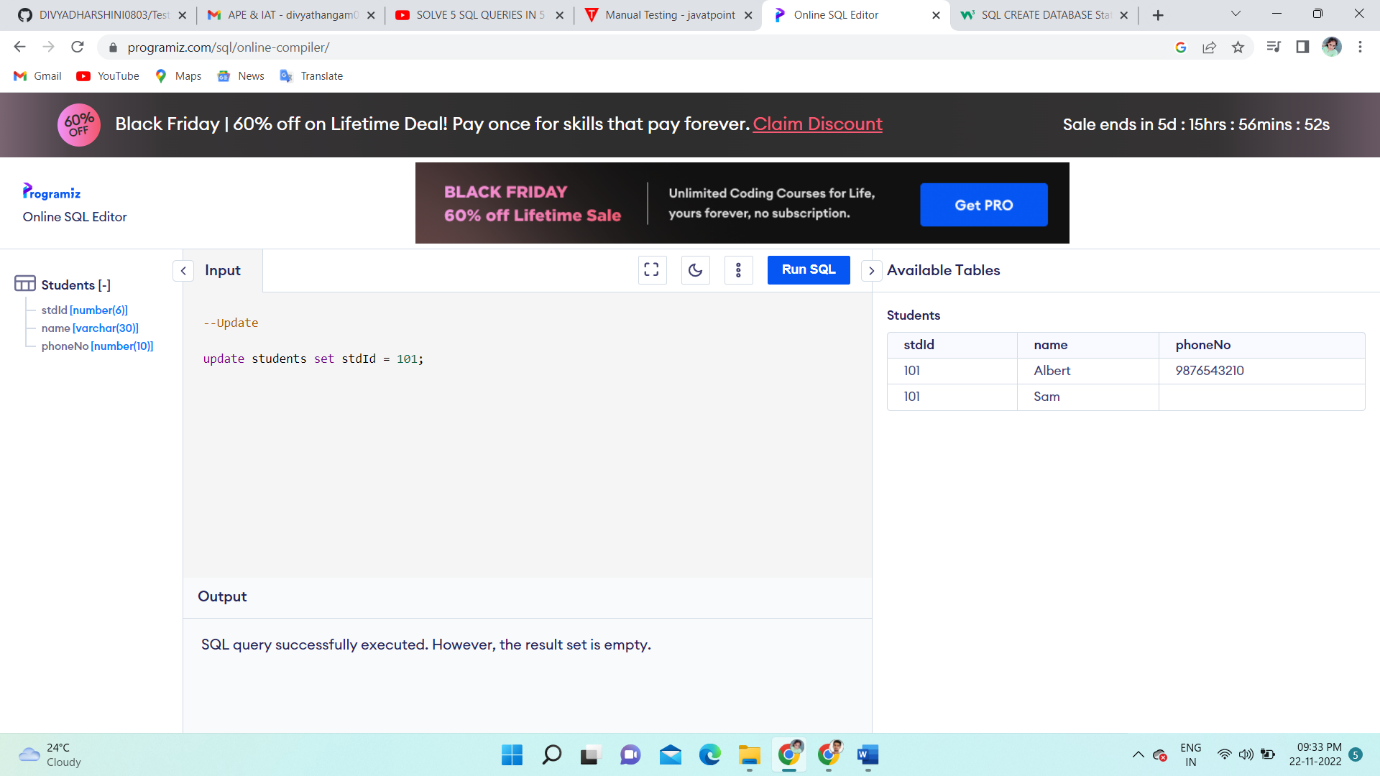
insert into students (stdId,name)

values (100,'Sam');



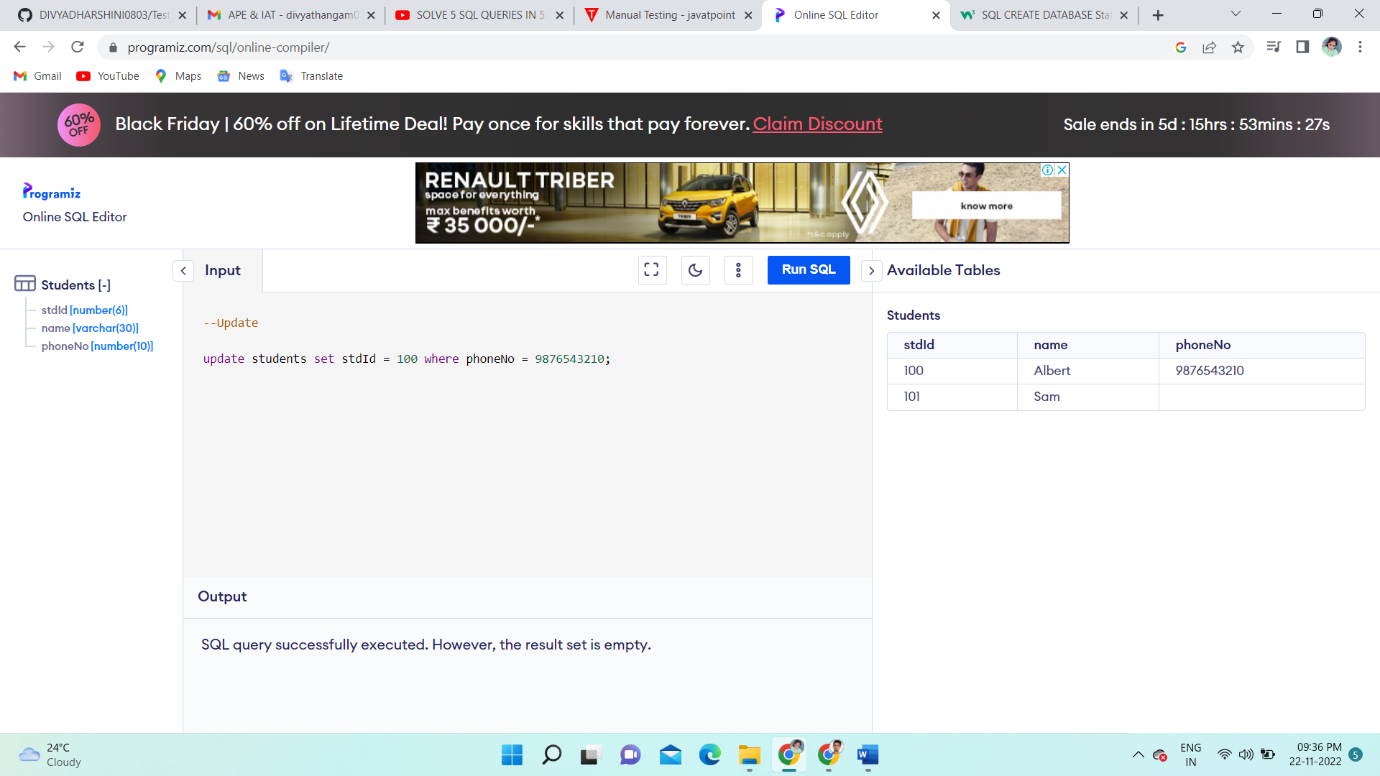
--Update

update students set stdId = 101;



--Update

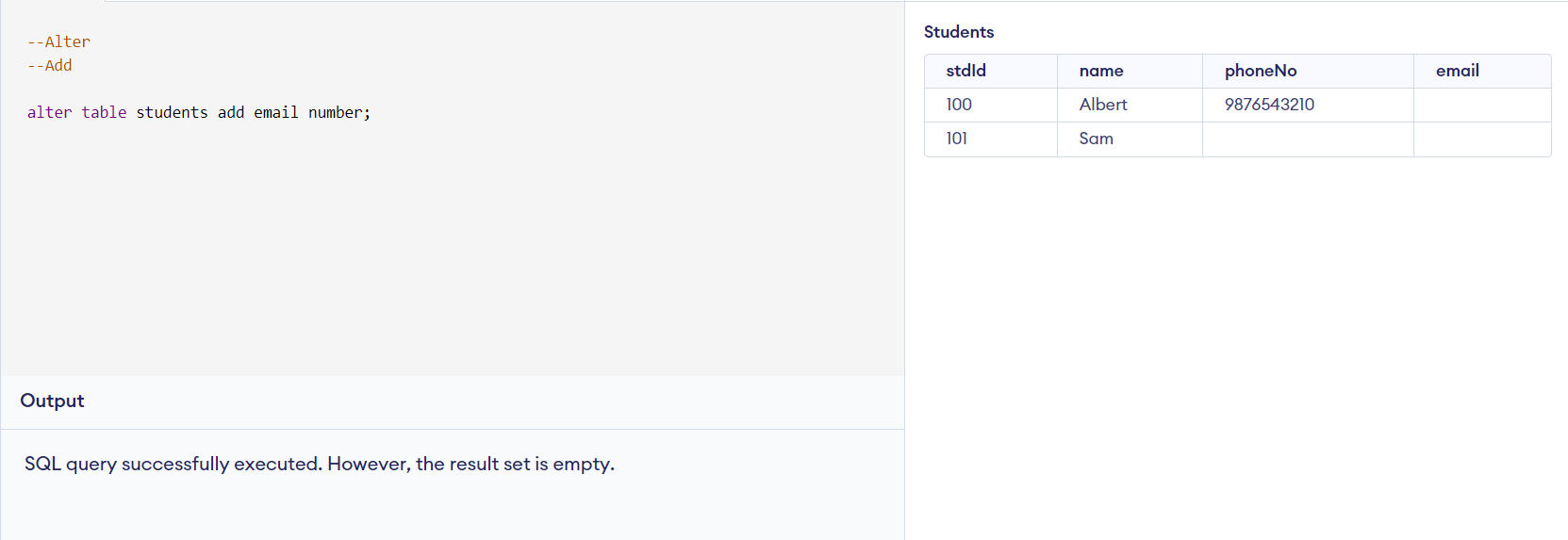
update students set stdId = 100 where phoneNo = 9876543210;



--Alter

--Add

alter table students add email number;



--Alter

--Modify

update students set email = 'abcd@gmail.com' where stdId = 100;



--Where

SELECT \* FROM Customers

WHERE Customer\_id=3;



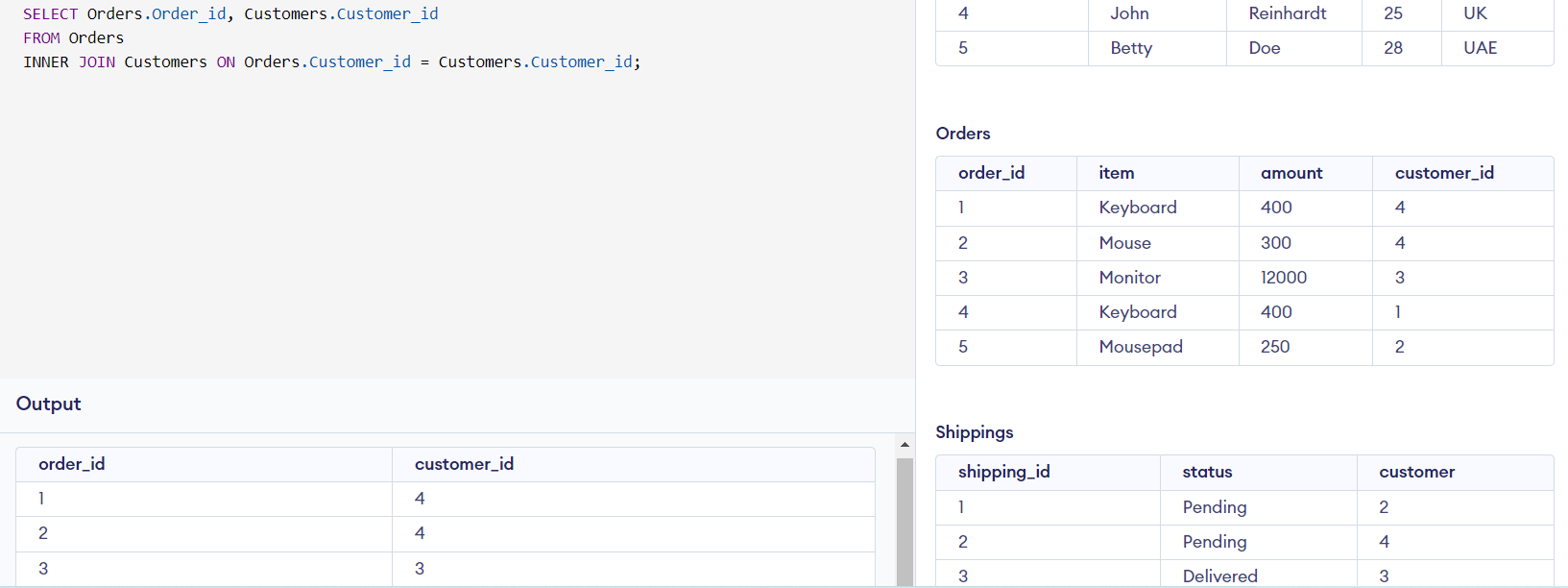
Joints

Inner Joints

SELECT Orders.Order\_id, Customers.Customer\_id

FROM Orders

INNER JOIN Customers ON Orders.Customer\_id = Customers.Customer\_id;



Left joint

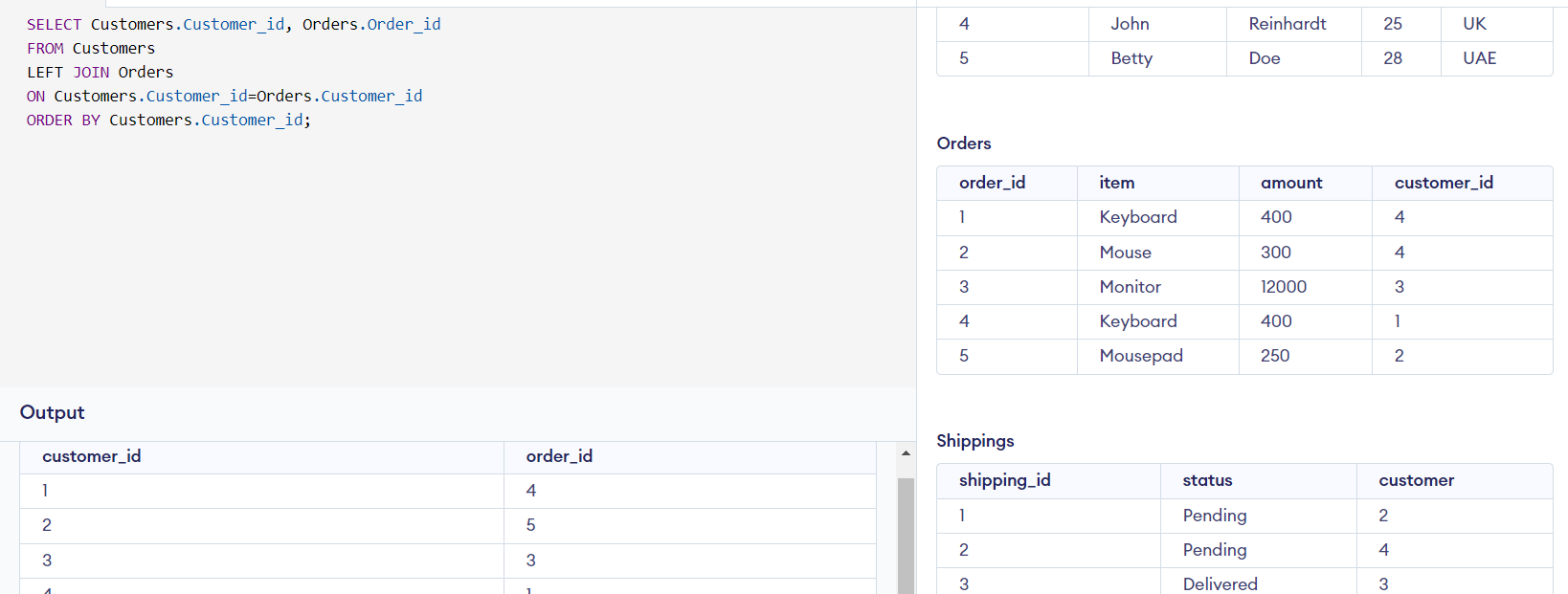
SELECT Customers.Customer\_id, Orders.Order\_id

FROM Customers

LEFT JOIN Orders

ON Customers.Customer\_id=Orders.Customer\_id

ORDER BY Customers.Customer\_id;



Union

SELECT customer\_id FROM Customers

UNION

SELECT customer\_id FROM Orders

ORDER BY customer\_id;

