

1. Create an 'Orders' table which comprises of these columns: 'order id' , _ 'order date' 'amount' 'customer id' .

```
CREATE TABLE Orders
(orderid int ,orderDate date,amount int ,customerid int )
```

2. Insert 5 new records.

```
insert into orders values
```

```
(1, '2024-07-08',1500, 1),
```

```
(2,'2024-07-09', 1100, 2),
```

```
(3,'2024-07-07',1000, 5),
```

```
(4, '2024-08-06',900,3),
```

```
(5, '2024-05-05', 750, 8)
```

```
select * FROM Orders
```

3. Make an inner join on 'Customer' and 'Orders' tables on the 'customer _ id' column.

```
SELECT * FROM
```

```
customer c INNER JOIN Orders o
```

```
ON(c.customerid =o.customerid)
```

4. Make left and right joins on 'Customer' and 'Orders' tables on the 'customer id' column.

```
SELECT * FROM
```

```
customer c LEFT OUTER JOIN Orders o
```

```
ON(c.customerid =o.customerid)
```

```
SELECT * FROM
```

```
customer c RIGHT OUTER JOIN Orders o
```

```
ON(c.customerid =o.customerid)
```

5. Make a full outer join on 'Customer' and 'Orders' table on the 'customer _ id' column.

```
SELECT * FROM
```

```
customer c FULL OUTER JOIN Orders o
```

```
ON(c.customerid =o.customerid)
```

6. Update the 'Orders' table and set the amount to be 100 where 'customer id' is 3.

```
UPDATE Orders
```

```
SET amount = 100
```

```
WHERE customerid = 3
```