```sql
create table customer
(cust_id int primary key,
name varchar(10),
occupation varchar(20),
age int );
insert into customer
(cust_id,name,occupation,age)
values
(101,'peter','engineer',32),
(102,'joseph','developer',30),
(103,'john','leader',28),
(104,'stephen','scientist',45),
(105,'suzi','carpenter',26),
(106,'bob','actor',25),
(107,null,null,null);
select * from customer;
drop table orderss;
create table orderss
(orderid int primary key,
cust_id int,
prod_name varchar(10),
foreign key fk1(cust_id) references customer(cust_id));
insert into orderss
(orderid,cust_id,prod_name)
values
(1,101,'laptop'),
(2,103,'desktop'),
(3,106,'iphone'),
(4,104,'mobile'),
```

(5,102,'tv');

-- 1.   Find the details of the customers whose details is not in the customer table.

select * from customer

where cust_id=107;

-- 2.   The customer details who have not placed an order.

select * from customer

where cust_id not in(select cust_id from orderss);

-- 3.   Find the name of the customers who has purchased laptop.

select * from customer where cust_id in (select cust_id from orderss where prod_name="laptop");

-- 4.   Find the details of customers who purchased iphone.

select * from customer where cust_id in (select cust_id from orderss where prod_name='iphone');

-- 5.   Find the details of the customers whose details is not in the orders table.

select * from customer where cust_id not in (select cust_id from orderss);

-- 6.   How many customers from customers table has made an order.

select count(*) from customer where cust_id in (select distinct cust_id from orderss);