PART -II

QUERIES ON BOTH TABLES:

i.   Change the selling price of '1.44 floppy drive to Rs.1150.00
update product_master set sell_price=1150 where description='1.44floppies';

ii.   Delete the record with client 0001 from the client master table.
delete from client_master where client_no='0001';

iii. Add record into client table with this data: ('0001',   'Ivan','','',   'Bombay',
        'Maharashtra',400054, 15000)
insert into client_master values('0001', 'Ivan','','',   'Bombay',   'Maharashtra',400054, 15000);

iv.   Change the city of client_no'0005' to Bombay.
update client_master set city='Bombay' where client_no='0005';

v.   Change the bal_due of client_no '0001 to 1000.
update client_master set bal_due=1000 where client_no='0001';

vi.   Find the products whose selling price is more than 1500 and also find the new selling price as original selling price *15.
select product_no, description, sell_price*15 as new_sell_price from product_master where sell_price>1500;

vii.   Find out the clients who stay in a city whose second letter is a.
select * from client_master where city like '_a%';

viii.   Find out the name of all clients having 'a' as the second letter in their names.
select * from client_master where name like '_a%';

ix.   List the products in sorted order of their description.
select * from product_master order by description;

x.   Count the total number of items orders
select sum(reorder) from product_master;

xi.   Calculate the average cost price of all the products.
select avg(cost_price) from product_master;

xii.   Calculate the minimum price of products.

select min(cost_price) from product_master;

xiii.   Determine the maximum and minimum prices . Rename the tittle as 'max_price' and min_price respectively.
select max(cost_price) max_price , min(cost_price) min_price from product_master;

xiv.   Count the number of products having price greater than or equal to 1500.
select count(product_no) from product_master where sell_price >= 1500;

x.   Count the total number of orders
select count(reorder) from product_master;