```
1. alter table orders add package_stat varchar(25);

2. update orders set package_stat='not available';
delete from customers where creditlimit=0.00;

Edit->preferences->sql editor


2. write select statement to achieve the following-
1. select First_Name from customers where First_Name Like '%el%';

2. select concat (First_Name,' ',Last_Name) as 'customer name',
orders.customer_id ,order_id from customers, orders
where orders.customer_id=customers.customer_id and Deliver='Shipped';

3. select count(*)  from customers where creditLimit>50000;

4.select orders.customer_id, concat(First_Name,' ',Last_Name) as name, order_id,
deliver
from customers, orders
where orders.customer_id=customers.customer_id;

5. select First_Name, Last_Name, creditLimit from customers order by creditLimit;

6.
delimiter //
create procedure order_day()
begin
 declare x int;
 declare y date;
insert into tempp select customer_id,order_date into x ,y from orders;
end; //
delimiter ;

7.
delimiter //
create procedure customer_search()
begin
declare x varchar(20);
declare y double;
insert into tempp select First_Name, max(creditLimit)  into x, y from customers;
end;//
delimiter ;



3.Write SELECT statements to achieve the following:-

1.select EMPNO, ENAME from EMP;

2.select * from EMP where JOB='CLERK' or JOB='MANAGER';

3. select ENAME, JOB from EMP where DEPTNO = (select DEPTNO from EMP where
ENAME='KING');

4.select ENAME from EMP where month (HIREDATE) ='02';

5. select ENAME from EMP order by DEPTNO desc;
```

```
6.select EMPNO as NAME, ENAME as NUMBER from EMP;

7.select ENAME from EMP where HIREDATE = last_day(hiredate);

8. select ENAME from EMP where SAL = (select max(SAL) from EMP);

9. select sum(SAL) from EMP where DEPTNO=10;

10. select * from emp where JOB like '%T';
```

DBDA exam paper solution

```
create table Employee (emp_id int primary key, name Varchar(25) not null, age int
not null,
hobbies varchar(25) not null, salary int not null, address varchar(25) not null,
zip int unique not null);

insert into Employee values(1,'mohit',23,'dancing', 10000, 'Mumbai',500049);
insert into Employee values(2,'aniket',27,'painting', 20000, 'mumbai',500149);
insert into Employee values(3,'ajay',31,'singing', 35000, 'delhi',273008);
insert into Employee values(4,'priyanka',42,'dancing', 55000, 'delhi',123876);
insert into Employee values(5,'deepika',26,'dancing', 10000, 'delhi',500786);
insert into Employee values(6,'saloni',28,'singing', 50000, 'Mumbai',400149);
insert into Employee values(7,'yash',34,'photography', 40000, 'Mumbai',450049);
insert into Employee values(8,'vinay',45,'painting', 70000, 'Mumbai',273006);


create table Dept(dept_id int primary key, dept_name varchar(25), e_id int,
manager varchar(25));
ALTER TABLE Orders
ADD FOREIGN KEY (e_id) REFERENCES Persons(emp_id);

insert into Dept values(1,'ec',8, 'virat');
insert into Dept values(2,'cs',7, 'sachin');
insert into Dept values(3,'it',6, 'rahul');
insert into Dept values(4,'it',5, 'rahul');
insert into Dept values(5,'cs',4, 'sachin');
insert into Dept values(6,'ec',3, 'virat');
insert into Dept values(7,'ec',2, 'virat');
insert into Dept values(8,'ec',1, 'virat');

1.select count(name) from employee;

2.select distinct dept_name from dept;

3. select min( salary) from employee;

select max( salary) from employee;

select avg(salary) from employee;

select sum(salary) from employee;
```

4. select salary as 'highest salary', hobbies from employee where salary=(select max(salary) from employee);

5. select sum(salary) from employee where address = (('m%') or ('d%'));

6. select emp_id, name, age, hobbies, salary, address, zip, dept_name from employee, dept
where employee.emp_id=dept.e_id;

7. select name, age from employee where age between 20 and 30;