create table person(driver\_id varchar(10), name varchar(20), address varchar(30), primary key(driver\_id));

desc person

create table car(reg\_num varchar(10), model varchar(10), year int, primary key(reg\_num));

desc car

create table accident(report\_num int, accident\_date date, location varchar(20), primary key(report\_num));

desc accident

create table owns(driver\_id varchar(10), reg\_num varchar(10), primary key(driver\_id, reg\_num), foreign key(driver\_id) references person(driver\_id),foreign key(reg\_num) references car(reg\_num));

desc owns

create table participated(driver\_id varchar(10), reg\_num varchar(10),

report\_num int, damage\_amount int,

primary key(driver\_id,reg\_num,report\_num),

foreign key(driver\_id) references person(driver\_id),

foreign key(reg\_num) references car(reg\_num),

foreign key(report\_num) references accident(report\_num));

desc participated

insert into person values('&driver\_id','&name','&address');

commit;

delete from person where driver\_id='John';

select\* from person;

insert into car values('&reg\_num','&model', &year);

commit;

select\* from car;

insert into accident values(&report\_num,'&accident\_date','&location');

commit;

select\* from accident;

update accident set report\_num=14 where report\_num='4';

insert into owns values ('&driver\_id','&reg\_num');

COMMIT;

select\* from owns;

insert into participated values ('&driver\_id','&reg\_num',&report\_num,

&damage\_amount);

commit;

select\* from participated;

update participated set damage\_amount=25000 where reg\_num='KA053408' and

report\_num=12;

commit;

select \* from participated;

insert into accident values(16,'15-MAR-08','Domlur');

select \* from accident;

select count(distinct driver\_id) CNT from participated a, accident b where

a.report\_num=b.report\_num and b.accident\_date like '%08';

select count(report\_num) CNT from car c,participated p where c.reg\_num=p.reg\_num and

model='Lancer';