create table person1

(

driver\_id varchar2(10),

name varchar2(20),

address varchar2(15),

primary key(driver\_id)

);

create table car1

(

regno varchar2(10),

model varchar2(10),

year number(4),

primary key(regno)

);

create table accident1

(

report\_no number(5),

adate date,

location varchar2(15),

primary key(report\_no)

);

create table owns1

(

driver\_id varchar2(10),

regno varchar(10),

primary key(driver\_id, regno),

foreign key(driver\_id)references person1(driver\_id),

foreign key(regno) references car1(regno)

);

create table participated

(

driver\_id varchar2(10),

regno varchar2(10),

report\_no number(5),

damage\_amt number(7,2),

primary key(driver\_id, regno, report\_no),

foreign key(driver\_id, regno) references owns1(driver\_id, regno) on delete cascade,

foreign key(report\_no) references accident1(report\_no) on delete cascade

);

insert into person1 values('&driver\_id', '&name', '&address');

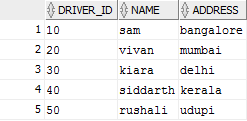
insert into car1 values('&regno', '&model', &year);

insert into accident1 values (&report\_no, '&adate', '&location');

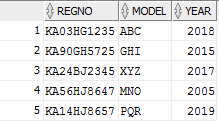
insert into owns1 values('&driver\_id', '&regno');

insert into participated values ('&driver\_id', '&regno','&repost\_no', &damage\_amt);

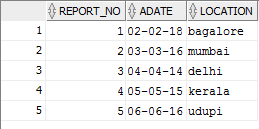
select \* from person1



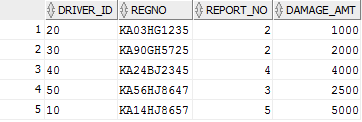
select \* from car1



select \* from accident1



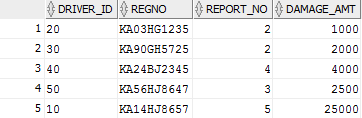
select \* from PARTICIPATED



UPDATE PARTICIPATED

SET DAMAGE\_AMT=25000

WHERE REPORT\_NO =5 AND REGNO='KA14HJ8657';



SELECT COUNT(\*) FROM ACCIDENT1

WHERE ADATE LIKE '\_\_-\_\_-16';



SELECT COUNT(A.REPORT\_NO)

FROM ACCIDENT1 A, PARTICIPATED P, CAR1 C

WHERE A.REPORT\_NO=P.REPORT\_NO

AND

P.REGNO=C.REGNO

AND

C.MODEL='ABC'

