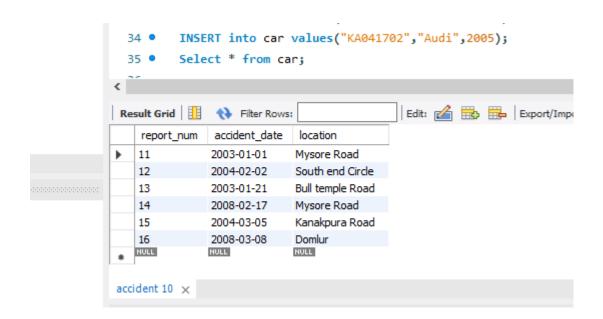
```
create table person (driver_id varchar(10),
name varchar(20), address varchar(30), primary key(driver_id));
create table car(reg_num varchar(10),model varchar(10),year int, primary key(reg_num));
create table accident(report_num int, accident_date date, location
varchar(20),primary key(report_num));
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));
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));
INSERT into accident values (11, '2003-01-01', "Mysore Road");
INSERT into accident values (12,'2004-02-02',"South end Circle");
insert into accident values (13,'2003-01-21',"Bull temple Road");
insert into accident values (14,'2008-02-17',"Mysore Road");
insert into accident values (15,'2004-03-05',"Kanakpura Road");
Select * from accident;
```



INSERT into car values("KA052250","Indica",1990);

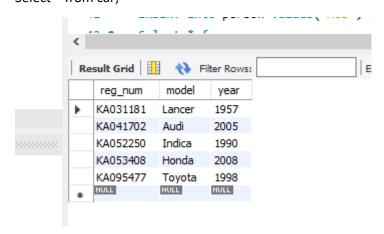
INSERT into car values("KA031181","Lancer",1957);

INSERT into car values("KA095477","Toyota",1998);

INSERT into car values("KA053408","Honda",2008);

INSERT into car values("KA041702","Audi",2005);

Select * from car;



INSERT into person values("A01", "Richard", "Srinivas nagar");

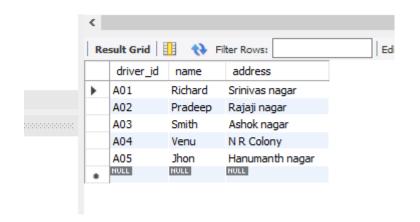
INSERT into person values("A02","Pradeep","Rajaji nagar");

INSERT into person values("A03","Smith","Ashok nagar");

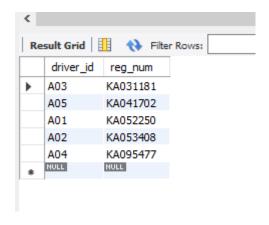
INSERT into person values("A04","Venu","N R Colony");

INSERT into person values("A05","Jhon","Hanumanth nagar");

Select * from person;

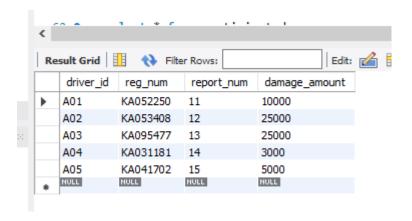


INSERT into owns values("A01","KA052250");
INSERT into owns values("A02","KA053408");
INSERT into owns values("A03","KA031181");
INSERT into owns values("A04","KA095477");
INSERT into owns values("A05","KA041702");
Select * from owns;



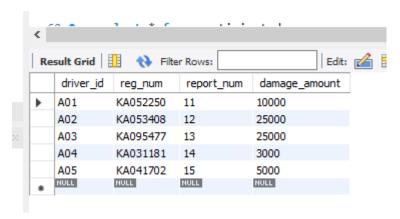
INSERT into participated values("A01","KA052250",11,10000);
INSERT into participated values("A02","KA053408",12,50000);
INSERT into participated values("A03","KA095477",13,25000);
INSERT into participated values("A04","KA031181",14,3000);
INSERT into participated values("A05","KA041702",15,5000);

select * from participated;

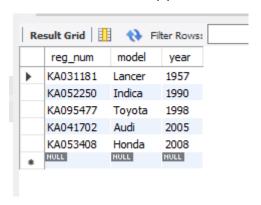


update participated set damage_amount=25000 where reg_num='KA053408' and report_num=12;

select * from participated;



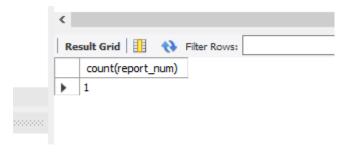
select * from car order by year asc;



select count(report_num)

from car c, participated p

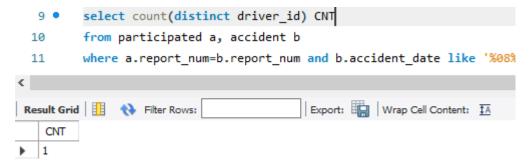
where c.reg_num=p.reg_num and c.model='Lancer';



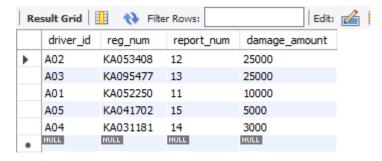
select count(distinct driver_id) CNT

from participated a, accident b

where a.report_num=b.report_num and b.accident_date like '%08%';



SELECT * FROM participated ORDER BY damage_amount DESC;



SELECT AVG(damage_amount) FROM participated;



SELECT NAME FROM PERSON A, PARTICIPATED B WHERE A.DRIVER_ID = B.DRIVER_ID AND DAMAGE_AMOUNT>(SELECT AVG(DAMAGE_AMOUNT) FROM PARTICIPATED);



≥ 25000