```sql
/*week 2*/

select*from participated order by damage_amount desc;

select avg(damage_amount)
from (participated);

delete from participated
where damage_amount<(select avg (damage_amount) 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 name from person p,
participated part where p.driver_id=part.driver_id and damage_amount>(select
avg(damage_amount) from participated);

select MAX(damage_amount)
from participated;

delete from participated
where damage_amount<(select p.damage_amount from(select avg(damage_amount) as
damage_amount from participated) p);
```
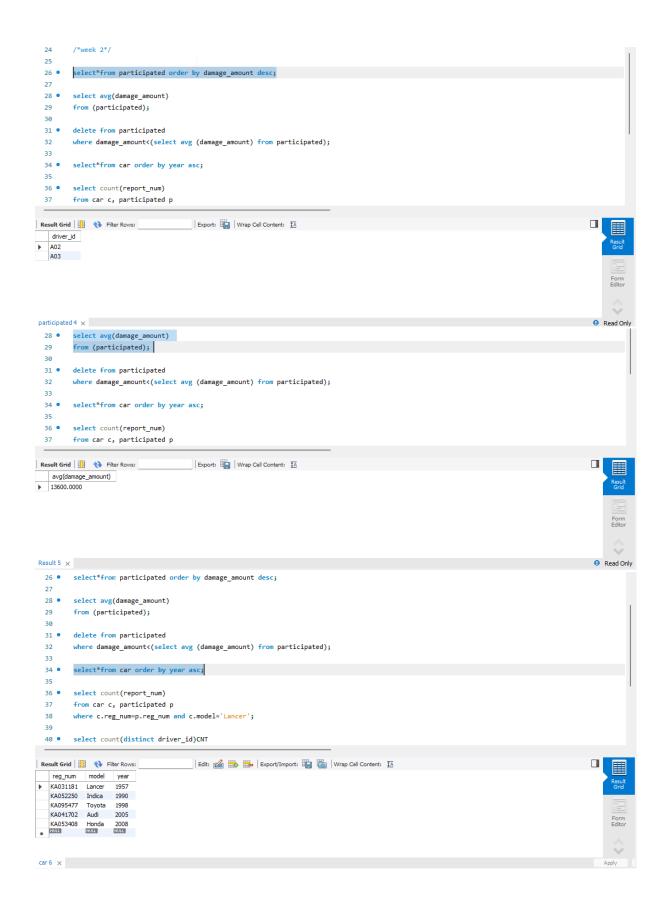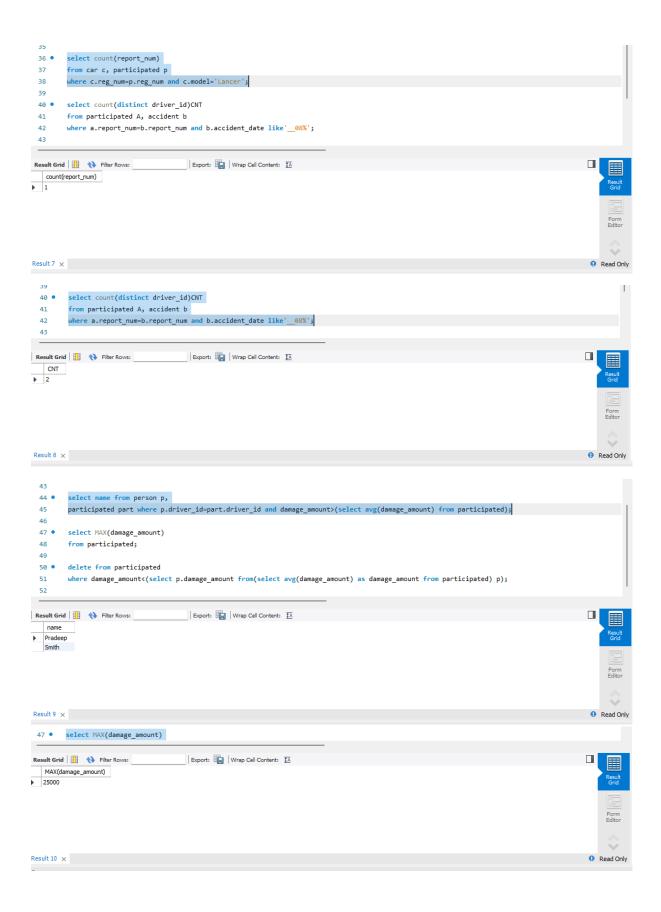
To Do

- **LIST THE ENTIRE PARTICIPATED RELATION IN THE DESCENDING ORDER OF DAMAGE AMOUNT.**

- **FIND THE AVERAGE DAMAGE AMOUNT**

- **DELETE THE TUPLE WHOSE DAMAGE AMOUNT IS BELOW THE AVERAGE DAMAGE AMOUNT**

- **LIST THE NAME OF DRIVERS WHOSE DAMAGE IS GREATER THAN THE AVERAGE DAMAGE AMOUNT.**

- **FIND MAXIMUM DAMAGE AMOUNT.**

```
24    /*week 2*/
25
26 ●  select*from participated order by damage_amount desc;
27
28 ●  select avg(damage_amount)
29    from (participated);
30
31 ●  delete from participated
32    where damage_amount<(select avg (damage_amount) from participated);
33
34 ●  select*from car order by year asc;
35
36 ●  select count(report_num)
37    from car c, participated p
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

driver_id
A02
A03

participated 4 ×   ● Read Only

```
28 ●  select avg(damage_amount)
29    from (participated);
30
31 ●  delete from participated
32    where damage_amount<(select avg (damage_amount) from participated);
33
34 ●  select*from car order by year asc;
35
36 ●  select count(report_num)
37    from car c, participated p
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

avg(damage_amount)
13600.0000

Result 5 ×   ● Read Only

```
26 ●  select*from participated order by damage_amount desc;
27
28 ●  select avg(damage_amount)
29    from (participated);
30
31 ●  delete from participated
32    where damage_amount<(select avg (damage_amount) from participated);
33
34 ●  select*from car order by year asc;
35
36 ●  select count(report_num)
37    from car c, participated p
38    where c.reg_num=p.reg_num and c.model='Lancer';
39
40 ●  select count(distinct driver_id)CNT
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

reg_num	model	year
KA031181	Lancer	1957
KA052250	Indica	1990
KA095477	Toyota	1998
KA041702	Audi	2005
KA053408	Honda	2008
NULL	NULL	NULL

car 6 ×   Apply

```
35
36 ●  select count(report_num)
37     from car c, participated p
38     where c.reg_num=p.reg_num and c.model='Lancer';
39
40 ●  select count(distinct driver_id)CNT
41     from participated A, accident b
42     where a.report_num=b.report_num and b.accident_date like'__08%';
43
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid | Form Editor

count(report_num)
1

Result 7 ✕   Read Only

```
39
40 ●  select count(distinct driver_id)CNT
41     from participated A, accident b
42     where a.report_num=b.report_num and b.accident_date like'__08%';
43
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid | Form Editor

CNT
2

Result 8 ✕   Read Only

```
43
44 ●  select name from person p,
45     participated part where p.driver_id=part.driver_id and damage_amount>(select avg(damage_amount) from participated);
46
47 ●  select MAX(damage_amount)
48     from participated;
49
50 ●  delete from participated
51     where damage_amount<(select p.damage_amount from(select avg(damage_amount) as damage_amount from participated) p);
52
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid | Form Editor

name
Pradeep
Smith

Result 9 ✕   Read Only

```
47 ●  select MAX(damage_amount)
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid | Form Editor

MAX(damage_amount)
25000

Result 10 ✕   Read Only

```sql
50    delete from participated
51    where damage_amount<(select p.damage_amount from(select avg(damage_amount) as damage_amount from participated) p);
52
```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
113	10:48:42	select *from car order by year asc LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
114	10:49:07	select count(report_num) from car c, participated p where c.reg_num=p.reg_num and c.model='Lancer' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
115	10:49:29	select count(distinct driver_id)CNT from participated A, accident b where a.report_num=b.report_num and b.accident_date like '__08%' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
116	10:49:55	select name from person p, participated part where p.driver_id=part.driver_id and damage_amount>(select avg(damage_amount) from participated) LIMI...	2 row(s) returned	0.000 sec / 0.000 sec
117	10:50:29	select MAX(damage_amount) from participated LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
118	10:51:02	delete from participated where damage_amount<(select p.damage_amount from(select avg(damage_amount) as damage_amount from participated) p)	3 row(s) affected	0.000 sec

Activate Windows
Go to Settings to activate Windows.