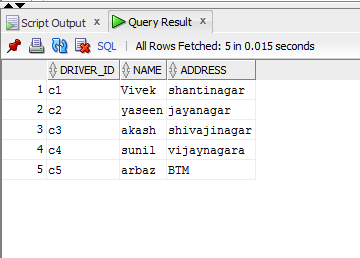
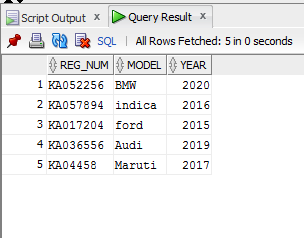
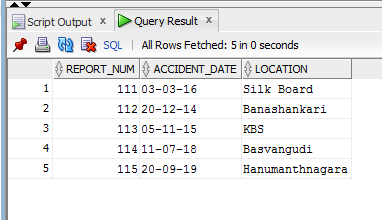
**PERSON Table Values:**

****

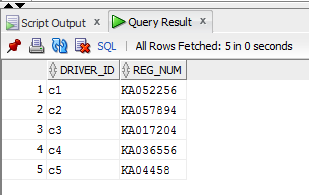
**CAR Table Values:**



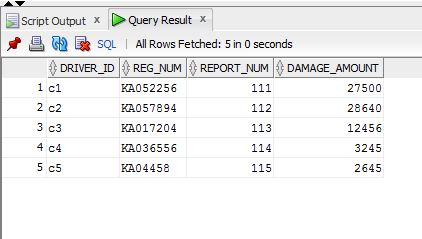
**ACCIDENT Table values:**

****

**OWNS Table Values:**

****

**PARTICIPATED Table Value:**

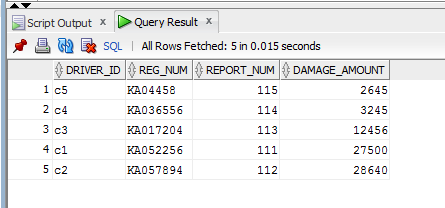
****

**Additional Queries:**

1) LIST THE ENTIRE PARTICIPATED RELATION IN THE DESCENDING ORDER OF DAMAGE AMOUNT.

**select \* from participated**

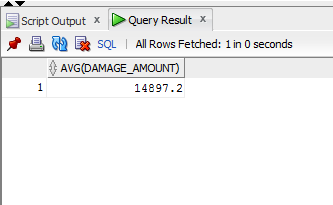
**order by damage\_amount;**

****

2) FIND THE AVERAGE DAMAGE AMOUNT

**select avg(damage\_amount)**

**from participated;**

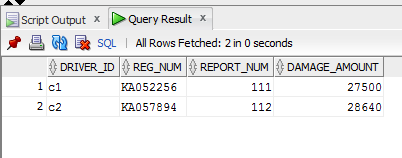
****

3) DELETE THE TUPLE WHOSE DAMAGE AMOUNT IS BELOW THE AVERAGE DAMAGE AMOUNT.

**delete from participated**

**where damage\_amount < 14897.2;**

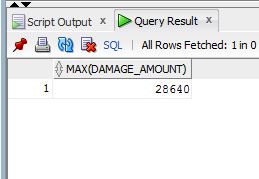
* **3 ROWS DELETED.**

****

5) FIND MAXIMUM DAMAGE AMOUNT.

**select max(damage\_amount)**

**from participated;**

****

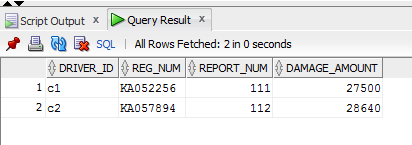
**Queries:**

1. **Update the damage amount to 25000 for the car with a specific reg\_num (‘KA057894’) for which the accident report number was 112.**

**update participated**

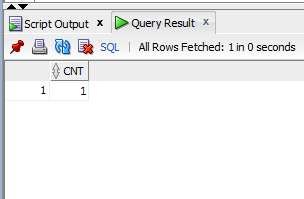
**set damage\_amount = 25000**

**where reg\_num = 'KA057894' and report\_num = 112;**

****

1. **Find the total number of people who owned cars that were involved in accidents in 2018.**

**select count(distinct driver\_id) CNT from participated a, accident b where a.report\_num=b.report\_num and b.accident\_date like '%14';**



1. **Find the number of accidents in which cars belonging to a specific model (example 'BMW') were involved.**

**select count(report\_num) CNT from car c,participated p where c.reg\_num=p.reg\_num and model='BMW';**

