

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

```
36 • SELECT * FROM PARTICIPATED ORDER BY damage_amount DESC;
```

```
37
```

driver_id	reg_num	report_num	damage_amount
A02	KA053408	12	25000
A03	KA095477	13	25000
A01	KA052250	11	10000
A05	KA041702	15	5000
A04	KA031181	14	3000
NULL	NULL	NULL	NULL

2. FIND THE AVERAGE DAMAGE AMOUNT

```
39 • SELECT AVG(damage_amount) FROM participated;
```

```
40
```

AVG(damage_amount)
13600.0000

3. DELETE THE TUPLE FROM PARTICIPATED RELATION WHOSE DAMAGE AMOUNT IS BELOW THE AVERAGE DAMAGE AMOUNT

```
44 • DELETE FROM PARTICIPATED WHERE damage_amount < (SELECT AVG(damage_amount) FROM PARTICIPATED);  
45 • SELECT * FROM damage_amount  
46 ORDER BY damage_amount desc;
```

driver_id	reg_num	report_num	damage_amount
A01	KA052250	11	10000
A04	KA031181	14	3000
A05	KA041702	15	5000
NULL	NULL	NULL	NULL

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

```
143 • SELECT name
144 FROM Person A, Participated B
145 WHERE
146     A.driver_id = B.driver_id
147     AND
148     damage_amount > (
149         SELECT AVG(damage_amount)
150         FROM Participated);
```

Result Grid		Filter Rows: <input type="text"/>	Export:	Wrap Cell Content:
	name			
▶	Pradeep			
	Smith			

5. FIND MAXIMUM DAMAGE AMOUNT.

```
155 • SELECT MAX(damage_amount)
156 FROM participated;
```

Result Grid		Filter Rows: <input type="text"/>	Export:	Wrap Cell
	MAX(damage_amount)			
▶	10000			