

```
mysql> desc employees;
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Field	Type	Null	Key	Default	Extra
empno	int	YES		NULL	
empname	varchar(20)	YES		NULL	
job	varchar(20)	YES		NULL	
basic	int	YES		NULL	
da	int	YES		NULL	
hra	int	YES		NULL	
pf	int	YES		NULL	

7 rows in set (0.00 sec)

```
mysql> select * from employees;
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empno	empname	job	basic	da	hra	pf
101	ram	manager	2000	100	150	15
102	amy	assistant	2000	200	100	16

2 rows in set (0.00 sec)

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MySQL 8.0 Command Line Client
+----+-----+-----+-----+
| 101 | ram   | manager | 2000 |
| 102 | amy   | assistant | 2000 |
+----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> update employees set hra=hra+100 where hra<150;
Query OK, 1 row affected (0.03 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> select empno,empname,basic,hra,pf from employees where hra between 100 and 200;
+----+-----+-----+-----+
| empno | empname | basic | hra | pf |
+----+-----+-----+-----+
| 101 | ram   | 2000 | 150 | 15 |
| 102 | amy   | 2000 | 200 | 16 |
+----+-----+-----+-----+
2 rows in set (0.01 sec)

mysql> select empno,empname,basic,hra,pf from employees where hra between 200 and 300;
+----+-----+-----+-----+
| empno | empname | basic | hra | pf |
+----+-----+-----+-----+
| 102 | amy   | 2000 | 200 | 16 |
+----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> select empno,empname,hra,pf from employees where hra=(select max(hra) from employees);
ERROR 1146 (42S02): Table 'employees.employees' doesn't exist
mysql> select empno,empname,hra,pf from employees where hra=(select max(hra));
ERROR 1146 (42S02): Table 'employees.employees' doesn't exist
mysql> select empno,empname,hra,pf from employees where hra=(select max(hra) from employees);
+----+-----+-----+-----+
| empno | empname | hra | pf |
+----+-----+-----+-----+
| 102 | amy   | 200 | 16 |
+----+-----+-----+-----+
1 row in set (0.00 sec)

mysql>
```