

## Assignment->3:Qn)II>>

1<sup>st</sup> way by joining(no need of this)

2<sup>nd</sup> way by not joining(replacement of II)

```
mysql> select name from emp_02 join dept_02 on dept_02.deptid=emp_02.deptid where salary in(select max(salary) from emp_02 group by deptid);
+-----+
| name |
+-----+
| BB   |
| CC   |
+-----+
2 rows in set (0.00 sec)

mysql> select name from emp_02 where salary in(select max(salary) from emp_02 group by deptid);
+-----+
| name |
+-----+
| BB   |
| CC   |
+-----+
2 rows in set (0.00 sec)
```

Qn))X .Display the department which employees have average salary greater than 14000.

select \* from dept\_02 where deptid=(select deptid from emp\_02 group by deptid having avg(salary)>14000);

```
mysql> select * from dept_02 where deptid=(select deptid from emp_02 group by deptid having avg(salary)>14000);
+-----+-----+-----+
| deptid | dname | dloc  |
+-----+-----+-----+
| 01     | sales | G floor |
+-----+-----+-----+
1 row in set (0.01 sec)
```