

26.july.

1.

```
mysql> select *
```

```
-> from emp
```

```
-> where salary=(select max(salary)from emp);
```

eno	ename	designation	salary	dateofjoining	email	city	phoneno	phone
2	mr.raghav	sr.manager	441000	16/09/2004	raghav01@gmail.com	kolhapur	90807050	NULL

2.

```
mysql> select *
```

```
-> from emp
```

```
-> where salary=(select min(salary)
```

```
-> from emp
```

```
-> where city in ('pue','sangli')
```

```
-> and ename like 'm%'
```

```
-> or ename like '%t');
```

eno	ename	designation	salary	dateofjoining	email	city	phoneno	phone	dname
3	mr.roy	ceo	50000	15/08/2006	r08@gmail.com	sangli	76890856	NULL	stat

3.

```
mysql> alter table emp add column dname varchar(30);
```

eno	ename	designation	salary	dateofjoining	email	city	phoneno	phone	dname
1	mr.advait	sr.assistant manager	56700	12/07/2019	mradvait@gmail.com	Pune	10203040	NULL	NULL
2	mr.raghav	sr.manager	441000	16/09/2004	raghav01@gmail.com	kolhapur	90807050	NULL	NULL
3	mr.roy	ceo	50000	15/08/2006	r08@gmail.com	sangli	76890856	NULL	NULL
4	mrs.vaishnavi	manager	60000	08/09/2008	v08@gmail.com	delhi	90102040	NULL	NULL
5	mrs.priyanshi	ceo	55000	31/11/2006	priyu012@gmail.com	sangli	10102040	NULL	NULL

4.

```
mysql> update emp
```

```
-> set dname='computer'
```

```
-> where eno=1;
```

```
mysql> update emp
```

```
-> set dname='computer science'
```

```
-> where eno=2;
```

```
mysql> update emp
```

```
-> set dname='stat'
```

```
-> where eno=3;
```

```
mysql> update emp
```

```
-> set dname='maths'
```

```
-> where eno=4;
```

```
mysql> update emp
```

```
-> set dname='computer science'
```

```
-> where eno=5;
```

eno	ename	designation	salary	dateofjoining	email	city	phoneno	phone	dname
1	mr.advait	sr.assistant manager	56700	12/07/2019	mradvait@gmail.com	Pune	10203040	NULL	computer
2	mr.raghav	sr.manager	441000	16/09/2004	raghav01@gmail.com	kolhapur	90807050	NULL	computer science
3	mr.roy	ceo	50000	15/08/2006	r08@gmail.com	sangli	76890856	NULL	stat
4	mrs.vaishnavi	manager	60000	08/09/2008	v08@gmail.com	delhi	90102040	NULL	maths
5	mrs.priyanshi	ceo	55000	31/11/2006	priyu012@gmail.com	sangli	10102040	NULL	computer science

5.

```
mysql> select ename ,dname
```

```
-> from emp
```

```
-> group by dname,ename;
```

ename	dname
mr.advait	computer
mr.raghav	computer science
mr.roy	stat
mrs.vaishnavi	maths
mrs.priyanshi	computer science

6.

```
mysql> select sum(salary) as salary,dname
```

```
-> from emp
```

```
-> group by dname;
```

salary	dname
56700	computer
496000	computer science
50000	stat
60000	maths

7.

```
mysql> select avg(salary) as Salary ,dname
```

```
-> from emp
```

```
-> group by dname having dname='computer science';
```

Salary	dname
248000	computer science