

```
MariaDB [studentfaculty]> SELECT C.cname FROM Class C WHERE C.room='R128'OR C.cname IN(SELECT E.cname FROM Enrolled E GR  
OUP BY E.cname HAVING COUNT(*)>=5);
```

```
+-----+  
|  cname  |  
+-----+  
| class10 |  
| class5  |  
+-----+
```

```
2 rows in set (0.266 sec)
```

```
MariaDB [studentfaculty]> SELECT DISTINCT F.fname FROM Faculty F WHERE NOT EXISTS(SELECT C.room FROM Class C WHERE C.fid = F.fid );
```

```
+-----+  
| fname |  
+-----+  
| hamsa |  
| Makar |  
+-----+
```

```
2 rows in set (0.065 sec)
```

```
MariaDB [studentfaculty]> SELECT DISTINCT F.fname FROM Faculty F WHERE 5>(SELECT COUNT(E.snum)FROM Class C, Enrolled E W  
HERE C.cname = E.cname AND C.fid = F.fid);
```

fname
hamsa
Manu
Makar
Shankar

4 rows in set (0.059 sec)

```
MariaDB [studentfaculty]> SELECT DISTINCT S.sname FROM Student S WHERE S.snum NOT IN(SELECT E.snum FROM Enrolled E );
```

```
+-----+
```

```
| sname |
```

```
+-----+
```

```
| Ranya |
```

```
+-----+
```

```
1 row in set (0.050 sec)
```

snum	cname
1	class1
1	class5
2	class1
2	class5
3	class5
4	class5
5	class5

7 rows in set (0.010 sec)

fid	fname	deptid
11	hamsa	1000
12	Manu	1000
13	Makar	1001
14	Shankar	1002
15	Neeli	1000
rows in set (0.013 sec)		

cname	meets_at	room	fid
class1	10:15:16	R1	14
class10	10:15:16	R128	14
class2	10:15:20	R2	12
class5	20:15:20	R3	15
class6	13:20:20	R2	14
class7	10:10:10	R3	14

6 rows in set (0.023 sec)

snum	sname	major	lvl	age
1	raj	CS	Sr	19
2	Smitha	CS	Jr	20
3	karan	CV	Sr	20
4	jerry	CS	Jr	20
5	tom	CS	Jr	20
6	Ramya	CS	Sr	21

6 rows in set (0.014 sec)