

```
mysql> select * from student1  
-> order by marks desc;
```

REGNO	NAME	AGE	marks
192424185	G CHAITANYA	20	95
192424180	VISHWA	19	92
142422426	GANESH	25	90
192424187	VIGNESHVAR	19	89
192421222	SARAN	19	88
142422425	ARJUN	19	85
192432324	RAHUL	21	82
192432323	RAVI	21	80

8 rows in set (0.00 sec)

```
mysql> select marks, count(*)  
-> from student1  
-> group by marks;
```

marks	count(*)
85	1
90	1
88	1
92	1
95	1
89	1
80	1
82	1

8 rows in set (0.01 sec)

```
mysql> select age,count(*)
-> from student1
-> group by marks;
ERROR 1055 (42000): Expression #1 of SELECT list is not in GROUP BY clause and contains nonaggregated column 'college.student1.AGE' which is not functionally dependent on columns in GROUP
BY clause; this is incompatible with sql_mode=only_full_group_by
mysql> select marks,count(*)
-> select marks,count(*)^C
mysql> select age,count(*)
-> from student1
-> group by age;
```

age	count(*)
19	4
25	1
20	1
21	2

4 rows in set (0.00 sec)

```
mysql> select age,avg(marks)
-> from student1
-> group by age;
```

age	avg(marks)
19	88.5000
25	90.0000
20	95.0000
21	81.0000

4 rows in set (0.01 sec)

```
mysql> select age,count(*)
-> from student1
-> group by age
-> having count(*)>=3;
```

age	count(*)
19	4

1 row in set (0.01 sec)