

```

+-----+-----+
| NOW() | CURDATE() |
+-----+-----+
| 2018-03-14 21:02:26 | 2018-03-14 |
+-----+-----+
1 row in set (0.02 sec)

```

```

mysql> SELECT NOW();
+-----+
| NOW() |
+-----+
| 2018-03-14 21:02:34 |
+-----+
1 row in set (0.00 sec)

```

```

mysql> SELECT NOW(),CURDATE(),CURTIME();
+-----+-----+-----+
| NOW() | CURDATE() | CURTIME() |
+-----+-----+-----+
| 2018-03-14 21:03:04 | 2018-03-14 | 21:03:04 |
+-----+-----+-----+
1 row in set (0.00 sec)

```

```

mysql> select d_name,upper(d_name) from dep;
+-----+-----+
| d_name | upper(d_name) |
+-----+-----+
| IT     | IT            |
| cm     | CM            |
| automobile | AUTOMOBILE    |
| civil  | CIVIL         |
| mechanical | MECHANICAL    |
| textile | TEXTILE       |
| it     | IT            |
| cm     | CM            |
| cm     | CM            |
| automobile | AUTOMOBILE    |
+-----+-----+
10 rows in set (0.00 sec)

```

```

mysql> SELECT F_NAME,BRANCH FROM IT GROUP BY S_ID;
+-----+-----+
| F_NAME | BRANCH |
+-----+-----+
| saurabh | it     |
| raju    | cm     |
| kaju    | civil  |
| arpit   | automobile |
| sarang  | cm     |
| yash    | it     |
| karan   | civil  |
| vinay   | automoblle |
| jay     | cm     |
| reharrsh | it     |
+-----+-----+
10 rows in set (0.00 sec)

```

```

mysql> SELECT F_NAME,BRANCH FROM IT GROUP BY S_ID HAVING S_ID<=2;
+-----+-----+
| F_NAME | BRANCH |
+-----+-----+
| saurabh | it     |
| raju    | cm     |
+-----+-----+
2 rows in set (0.00 sec)

```

```
mysql> select d_name,ltrim(d_name) from dep;
```

d_name	ltrim(d_name)
IT	IT
cm	cm
automobile	automobile
civil	civil
mechanical	mechanical
textile	textile

```
mysql> select d_name,rtrim(d_name) from dep;
```

d_name	rtrim(d_name)
IT	IT
cm	cm
automobile	automobile
civil	civil
mechanical	mechanical
textile	textile
it	it
cm	cm
cm	cm
automobile	automobile

```
mysql> SELECT F_NAME,BRANCH FROM IT GROUP BY S_ID;
```

F_NAME	BRANCH
saurabh	it
raju	cm
kaju	civil
arpit	automobile
sarang	cm
yash	it
karan	civil
vinay	automobile
jay	cm
reharrsh	it

10 rows in set (0.00 sec)

```
mysql> SELECT F_NAME,BRANCH FROM IT GROUP BY S_ID HAVING S_ID<=2;
```

F_NAME	BRANCH
saurabh	it
raju	cm

2 rows in set (0.00 sec)

```
ERROR 1222 (21000): The used SELECT  
mysql> select s_id,f_name from it  
-> union  
-> select d_id,d_name from dep;
```

s_id	f_name
4	arpit
9	jay
3	kaju
7	karan
2	raju
10	reharrsh
5	sarang
1	saurabh
8	vinay
6	yash
111	IT
211	cm
311	automobile
411	civil
511	mechanical
611	textile
711	it
811	cm
911	cm
1010	automobile

20 rows in set (0.05 sec)

```
mysql> ALTER TABLE MARKS MODIFY S2 CHAR(20);  
Query OK, 0 rows affected (0.82 sec)  
Records: 0 Duplicates: 0 Warnings: 0
```

1

```
mysql> SELECT P_NAME,P_SALARY FROM PERSON ORDER BY P_ID ;
```

+-----+-----+		
P_NAME P_SALARY		
+-----+-----+		
jin		2000
jonny		3000
pkachu		4300
ronny		5000
+-----+-----+		

4 rows in set (0.00 sec)

```
mysql> SELECT * FROM PERSON WHERE P_IS=3;  
ERROR 1054 (42S22): Unknown column 'P_IS' in 'where clause'
```

```
mysql> SELECT * FROM PERSON WHERE P_ID=3;
```

+-----+-----+-----+-----+			
p_id p_name p_salary balance			
+-----+-----+-----+-----+			
3	pkachu	4300	400
+-----+-----+-----+-----+			

1 row in set (0.00 sec)