

```
mysql> select coursetype from course where coursedesc in ('mathematics','computer');
```

coursetype
elective
mandatory

```
2 rows in set (0.00 sec)
```

```
mysql> SELECT COURSENO FROM STUDENTSCORE WHERE SCORE BETWEEN 50 AND 80;
```

COURSENO
C001
C001
C002
C002

```
4 rows in set (0.01 sec)
```

```
mysql> SELECT AVG(SCORE) FROM STUDENTSCORE WHERE COURSENO='C002';
```

AVG(SCORE)
73.0000

```
1 row in set (0.04 sec)
```

```
mysql> SELECT MAX(SCORE) MAXMARK,MIN(SCORE) MINMARK FROM STUDENTSCORE WHERE COURSENO='C002' ;
```

MAXMARK	MINMARK
76	70

1 row in set (0.01 sec)

```
mysql> SELECT COURSENO,MAX(SCORE) MAXMARK,MIN(SCORE) MINMARK FROM STUDENTSCORE GROUP BY COURSENO;
```

COURSENO	MAXMARK	MINMARK
C001	80	20
C002	76	70
C003	94	94

```
3 rows in set (0.00 sec)
```

```
mysql> SELECT COURSENO,AVG(SCORE) FROM STUDENTSCORE GROUP BY COURSENO;
```

+-----+-----+	
COURSENO	AVG(SCORE)
+-----+-----+	
C001	53.3333
C002	73.0000
C003	94.0000
+-----+-----+	

```
3 rows in set (0.01 sec)
```

```
mysql> SELECT SUM(SCORE) FROM STUDENTSCORE;
```

SUM(SCORE)
400

```
1 row in set (0.00 sec)
```