

```
mysql> SELECT CONCAT(course_no,course_name) FROM course;
+-----+
| CONCAT(course_no,course_name) |
+-----+
| hsmc-401 bussiness |
| COM-401C++ |
| COM-411C++ Lab |
| COM-403COA |
| COM-402RDBMS |
| COM-412RDBMS Lab |
+-----+
6 rows in set (0.01 sec)
```

```
mysql> SELECT LOWER(course_no) FROM course;
+-----+
| LOWER(course_no) |
+-----+
| hsmc-401 |
| com-401 |
| com-411 |
| com-403 |
| com-402 |
| com-412 |
+-----+
6 rows in set (0.01 sec)
```

```
mysql> SELECT UPPER(instructor_name) FROM instructor;
+-----+
| UPPER(instructor_name) |
+-----+
| MS.VISHALIKA |
| MR. ANIL GUPTA |
| MS. AZRA |
+-----+
3 rows in set (0.01 sec)
```

```
mysql> SELECT SUBSTRING(course_name,1,4) FROM course;
+-----+
| SUBSTRING(course_name,1,4) |
+-----+
| b |
| C++ |
| C++ |
| COA |
| RDBM |
| RDBM |
+-----+
6 rows in set (0.00 sec)
```

```
mysql> SELECT course_no,course_name, LENGTH(course_name) AS COURSE_LEN FROM course;
+-----+-----+-----+
| course_no | course_name | COURSE_LEN |
+-----+-----+-----+
| hsmc-401 | bussiness | 12 |
| COM-401 | C++ | 3 |
| COM-411 | C++ Lab | 7 |
| COM-403 | COA | 3 |
| COM-402 | RDBMS | 5 |
| COM-412 | RDBMS Lab | 9 |
+-----+-----+-----+
6 rows in set (0.01 sec)
```

```
mysql> SELECT LTRIM(course_name) FROM course;
+-----+
| LTRIM(course_name) |
+-----+
| bussiness |
| C++ |
| C++ Lab |
| COA |
| RDBMS |
| RDBMS Lab |
+-----+
6 rows in set (0.00 sec)
```