







```
Select MySQL 8.0 Command Line Client

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use dbmspro;
Database changed
mysql> show tables;
+-----+
| Tables_in_dbmspro |
+-----+
| account            |
| attendance         |
| class              |
| class_detail       |
| grade              |
| hibernate_sequence |
| registration       |
| result             |
| student            |
| subjects           |
| teacher            |
+-----+
11 rows in set (0.99 sec)

mysql> desc student;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| student_id | int | NO | PRI | NULL | |
| student_name | varchar(255) | YES | | NULL | |
| class_id | int | YES | MUL | NULL | |
| address | varchar(255) | YES | | NULL | |
| contact_number | varchar(10) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.55 sec)

mysql>
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+-----+-----+-----+-----+
| 8 | 1 |
+-----+-----+-----+-----+
| 9 | 1 |
+-----+-----+-----+-----+
| 11 | 1 |
+-----+-----+-----+-----+
| 12 | 1 |
+-----+-----+-----+-----+
| 15 | 1 |
+-----+-----+-----+-----+
11 rows in set (0.15 sec)

mysql> desc result;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| student_id | int | NO | PRI | NULL | |
| subject_code | int | NO | PRI | NULL | |
| marks | int | YES | | NULL | |
| grade | varchar(255) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.05 sec)

mysql> select*from result;
+-----+-----+-----+-----+
| student_id | subject_code | marks | grade |
+-----+-----+-----+-----+
| 1 | 1 | 67 | D |
| 1 | 2 | 77 | C- |
| 1 | 3 | 77 | C- |
| 4 | 1 | 61 | C |
| 4 | 2 | 71 | B |
| 5 | 2 | 71 | B- |
| 8 | 1 | 91 | A |
| 262 | 1 | 97 | A+ |
+-----+-----+-----+-----+
8 rows in set (1.30 sec)

mysql>
```