Select with various where, between, in


```
MySQL 8.0 Command Line Client                                                                          —    □    X

Empty set (0.00 sec)

mysql> select * from db9. student;
+--------+-------+------------+
| rollno | sname | dob        |
+--------+-------+------------+
|      1 | hari  | 2000-02-03 |
|      2 | kavi  | 2000-03-04 |
|      3 | siva  | 2003-05-06 |
|      4 | sis   | 2002-05-07 |
+--------+-------+------------+
4 rows in set (0.00 sec)

mysql> select * from db9. student where sname like "h____";
Empty set (0.00 sec)

mysql> select * from db9. student where sname like 'h---';
Empty set (0.00 sec)

mysql> select  from db9. student where  sname like "h---" ;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'from db9. student
 where  sname like "h---"' at line 1
mysql> select * from db9. student where sname like "hari" ;
+--------+-------+------------+
| rollno | sname | dob        |
+--------+-------+------------+
|      1 | hari  | 2000-02-03 |
+--------+-------+------------+
1 row in set (0.00 sec)

mysql> select ** from db9. student between  "hari", "siva" ;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '* from db9. stude
nt between  "hari", "siva"' at line 1
mysql> select * from db9. student where rollno between 1 and 3 ;
+--------+-------+------------+
| rollno | sname | dob        |
+--------+-------+------------+
|      1 | hari  | 2000-02-03 |
|      2 | kavi  | 2000-03-04 |
|      3 | siva  | 2003-05-06 |
```



```
MySQL 8.0 Command Line Client                                                                          —    □    X

|      3 | siva  | 2003-05-06 |
+--------+-------+------------+
3 rows in set (0.01 sec)

mysql> select * from db9. student where rollno not between 1 and 3 ;
+--------+-------+------------+
| rollno | sname | dob        |
+--------+-------+------------+
|      4 | sis   | 2002-05-07 |
+--------+-------+------------+
1 row in set (0.00 sec)

mysql> select * from db9. student where sname in ("hari","siva","kavi");
+--------+-------+------------+
| rollno | sname | dob        |
+--------+-------+------------+
|      1 | hari  | 2000-02-03 |
|      2 | kavi  | 2000-03-04 |
|      3 | siva  | 2003-05-06 |
+--------+-------+------------+
3 rows in set (0.00 sec)

mysql>  select * from db9. student where sname not in ("hari","siva","kavi");
+--------+-------+------------+
| rollno | sname | dob        |
+--------+-------+------------+
|      4 | sis   | 2002-05-07 |
+--------+-------+------------+
1 row in set (0.00 sec)

mysql>
```