Select with various clauses[where,between,in]

1. We have to create the table bank
2. Insert the values for the examples
3. Now we can show the tables

```
Enter password: ********
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 24
Server version: 8.0.31 MySQL Community Server - GPL

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owners.

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

mysql> create database class;
Query OK, 1 row affected (0.00 sec)

mysql> use class;
Database changed
mysql> create table bank(s_no int,cust_name char(10),acc_no char(10),balance int,cas_branch varchar(10));
Query OK, 0 rows affected (0.03 sec)

mysql> desc bank;
+------------+-------------+------+-----+---------+-------+
| Field      | Type        | Null | Key | Default | Extra |
+------------+-------------+------+-----+---------+-------+
| s_no       | int         | YES  |     | NULL    |       |
| cust_name  | char(10)    | YES  |     | NULL    |       |
| acc_no     | char(10)    | YES  |     | NULL    |       |
| balance    | int         | YES  |     | NULL    |       |
| cas_branch | varchar(10) | YES  |     | NULL    |       |
+------------+-------------+------+-----+---------+-------+
5 rows in set (0.01 sec)

mysql> select* from bank where acc_no;
Empty set (0.01 sec)

mysql> insert into bank values(1,'akhil',128767,12000,'chennai');
Query OK, 1 row affected (0.00 sec)

mysql> insert into bank values(2,'gaya',375967,15000,'pune');
```

4. we have to use the where clause in the query
5. And between is use to show the range
6. In show that we given syntax is present in the table.

```
Query OK, 1 row affected (0.01 sec)

mysql> select* from bank;
+------+-----------+--------+---------+------------+
| s_no | cust_name | acc_no | balance | cas_branch |
+------+-----------+--------+---------+------------+
|    1 | akhil     | 128767 |   12000 | chennai    |
|    2 | gaya      | 375967 |   15000 | pune       |
|    3 | yogi      | 375967 |   25000 | hyd        |
+------+-----------+--------+---------+------------+
3 rows in set (0.00 sec)

mysql> select* from bank where acc_no;
+------+-----------+--------+---------+------------+
| s_no | cust_name | acc_no | balance | cas_branch |
+------+-----------+--------+---------+------------+
|    1 | akhil     | 128767 |   12000 | chennai    |
|    2 | gaya      | 375967 |   15000 | pune       |
|    3 | yogi      | 375967 |   25000 | hyd        |
+------+-----------+--------+---------+------------+
3 rows in set (0.01 sec)

mysql> select* from bank where acc_no=128767;
+------+-----------+--------+---------+------------+
| s_no | cust_name | acc_no | balance | cas_branch |
+------+-----------+--------+---------+------------+
|    1 | akhil     | 128767 |   12000 | chennai    |
+------+-----------+--------+---------+------------+
1 row in set (0.00 sec)

mysql> select* from bank where balance between 10000 and 20000;
+------+-----------+--------+---------+------------+
| s_no | cust_name | acc_no | balance | cas_branch |
+------+-----------+--------+---------+------------+
|    1 | akhil     | 128767 |   12000 | chennai    |
|    2 | gaya      | 375967 |   15000 | pune       |
+------+-----------+--------+---------+------------+
2 rows in set (0.01 sec)

mysql> select* from bank where cus_branch in chennai;
```