20. Create a Table a **bank** and the details are

S.No	Cust_Name	Acc_no	Balance	Cus_Branch
1	Ramesh	12378	100000	Adyar
2	Samran	12367	152500	Mylapore
3	Hari	12345	250000	Anna Salai

Perform the following:

- Simple Select *Select with where clause *Select with comparison operator >
- Select with **between** in the field **Balance** *Update the **Cus_Branch**in the second row as **Pon** * find out the maximum balance * Drop the table

ANS:-

```
mysql> CREATE TABLE bank (
    -> S No INT NOT NULL,
    -> Cust Name VARCHAR(50),
    -> Acc no INT,
    -> Balance FLOAT,
    -> Cus_Branch VARCHAR(50),
    -> PRIMARY KEY (S No)
    -> );
Query OK, 0 rows affected (0.12 sec)
mysql> SELECT * FROM bank;
Empty set (0.06 sec)
mysql> SELECT * FROM bank WHERE Acc no = 12367;
Empty set (0.00 sec)
mysql> INSERT INTO bank (S_No, Cust_Name, Acc_no, Balance, Cus_Branch)    VALUES
    -> (1, 'Ramesh', 12378, 100000, 'Adyar'),
    -> (2, 'Samran', 12367, 152500, 'Mylapore'),
    -> (3, 'Hari', 12345, 250000, 'Anna Salai'), -> (4, 'Kumar', 12398, 75000, 'Adyar'),
    -> (5, 'John', 12346, 50000, 'Mylapore'),
    -> (6, 'Linda', 12323, 300000, 'Adyar'),
    -> (7, 'Suresh', 12311, 150000, 'Anna Salai'),
    -> (8, 'Priya', 12334, 175000, 'Mylapore'),
    -> (9, 'Anu', 12390, 125000, 'Adyar'),
    -> (10, 'David', 12356, 225000, 'Anna Salai');
Query OK, 10 rows affected (0.09 sec)
Records: 10 Duplicates: 0 Warnings: 0
```

```
mysql> SELECT * FROM bank;
 S No | Cust Name | Acc no | Balance | Cus Branch
        Ramesh
                                       Advar
                     12378
                              100000
    1
                                       Mylapore
     2
        Samran
                     12367
                              152500
        Hari
                                       Anna Salai
     3
                     12345
                              250000
    4
        Kumar
                     12398
                               75000
                                       Advar
     5
        John
                     12346
                                      Mylapore
                               50000
    6
        Linda
                                      Advar
                     12323
                              300000
    7
        Suresh
                                       Anna Salai
                     12311
                              150000
                                      Mylapore
    8
        Priya
                     12334
                              175000
    9
        Anu
                     12390
                              125000
                                      Adyar
        David
                                      Anna Salai
    10
                     12356
                              225000
10 rows in set (0.00 sec)
mysql> SELECT * FROM bank WHERE Acc_no = 12367;
 S_No | Cust_Name | Acc_no | Balance | Cus_Branch
        Samran
                     12367
                              152500 | Mylapore
1 row in set (0.00 sec)
mysql> SELECT * FROM bank WHERE Balance > 150000;
 S No | Cust Name | Acc no | Balance | Cus Branch
                                       Mylapore
     2
        Samran
                     12367
                              152500
                                       Anna Salai
     3
        Hari
                     12345
                              250000
        Linda
                                       Advar
    6
                     12323
                              300000
                                       Mylapore
    8
        Priva
                     12334
                              175000
                                       Anna Salai
    10 David
                     12356
                              225000
 rows in set (0.00 sec)
```

```
mysql> SELECT * FROM bank WHERE Balance BETWEEN 100000 AND 250000;
 S_No | Cust_Name | Acc_no | Balance | Cus_Branch
        Ramesh
                                       Adyar
                     12378
                              100000
        Samran
                     12367
                              152500
                                       Mylapore
                                       Anna Salai
     3 | Hari
                     12345
                              250000
                              150000 | Anna Salai
     7 Suresh
                     12311
        Priya
                              175000 | Mylapore
     8
                     12334
                                     Adyar
     9
        Anu
                     12390
                              125000
    10 David
                                      Anna Salai
                     12356
                              225000
 rows in set (0.00 sec)
mysql> UPDATE bank SET Cus_Branch = 'Pon' WHERE S_No = 2;
Query OK, 1 row affected (0.13 sec)
Rows matched: 1 Changed: 1 Warnings: 0
mysql> SELECT MAX(Balance) FROM bank;
 MAX(Balance)
       300000
1 row in set (0.06 sec)
mysql> DROP TABLE bank;
Query OK, 0 rows affected (0.07 sec)
mysql> .
```