5 SELECT with various clause – WHERE, BETWEEN, IN and pattern matching Commands

Create a table bank with fields S_No, Cust_Name, Acc_No , Balance, cas_Branch. Give the select statement with Simple Select * with where clause for the field name Acc_No.

```
mysql> select * from customer where s_no=2;
+-------+------------+--------+---------+------------+
| s_no  | cus_name   | acc_no | balance | cus_branch |
+-------+------------+--------+---------+------------+
|     2 | sudharsanan|   4645 |     849 | chennai    |
+-------+------------+--------+---------+------------+
1 row in set (0.00 sec)
```

```
mysql> CREATE TABLE STUDENT (stdid int,stdname varchar2(20),marks int);
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 'va
char2(20),marks int)' at line 1
mysql> CREATE TABLE STUDENT (stdid int,stdname varchar(20),marks int);
Query OK, 0 rows affected (0.05 sec)

mysql> insert into STUDENT (stdid,stdname,marks) values(1,"SHAREEF",10);
Query OK, 1 row affected (0.01 sec)

mysql> insert into STUDENT (stdid,stdname,marks) values(2,"NADEEM",40),(3,"hello",40),(4,"ggf",50),(5,"hjfhgk",60);
Query OK, 4 rows affected (0.01 sec)
Records: 4  Duplicates: 0  Warnings: 0

mysql> select * from STUDENT where marks BETWEEN 10 TO 60;
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 'TO
60' at line 1
mysql> select * from STUDENT where marks BETWEEN 10 AND 60;
+-------+---------+-------+
| stdid | stdname | marks |
+-------+---------+-------+
|     1 | SHAREEF |    10 |
|     2 | NADEEM  |    40 |
|     3 | hello   |    40 |
|     4 | ggf     |    50 |
|     5 | hjfhgk  |    60 |
+-------+---------+-------+
5 rows in set (0.00 sec)
```

```
mysql> select * from STUDENT WHERE marks in (10,40);
+-------+---------+-------+
| stdid | stdname | marks |
+-------+---------+-------+
|     1 | SHAREEF |    10 |
|     2 | NADEEM  |    40 |
|     3 | hello   |    40 |
+-------+---------+-------+
3 rows in set (0.00 sec)
```

```
mysql> select * from STUDENT WHERE name like'SH%';
ERROR 1054 (42S22): Unknown column 'name' in 'where clause'
mysql> select * from STUDENT WHERE stdname like'SH%';
+-------+---------+-------+
| stdid | stdname | marks |
+-------+---------+-------+
|     1 | SHAREEF |    10 |
+-------+---------+-------+
1 row in set (0.00 sec)
```