

## Sub query

1. We have to create a table for the employee
2. Then we have to check the query
3. Insert the values into the table
4. Then we can see the table will be
5. We can view the table

```
mysql> desc employee;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| s_no  | int  | YES  |     | NULL    |       |
| name  | char(20) | YES |     | NULL    |       |
| designbranch | char(20) | YES |     | NULL    |       |
| branch | char(10) | YES |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> insert into employee values(1,'akhil','manager','chennai');
Query OK, 1 row affected (0.01 sec)

mysql> insert into employee values(2,'reena','account','chennai');
Query OK, 1 row affected (0.01 sec)

mysql> insert into employee values(3,'bhavya','sub manager','delhi');
Query OK, 1 row affected (0.01 sec)

mysql> select* from employee;
+-----+-----+-----+-----+
| s_no | name  | designbranch | branch |
+-----+-----+-----+-----+
| 1    | akhil | chennai      | NULL   |
| 2    | sri   | mumbai       | NULL   |
| 3    | bavya | delhi        | NULL   |
| 1    | akhil | manager      | chennai |
| 2    | reena | account      | chennai |
| 3    | bhavya | sub manager  | delhi   |
+-----+-----+-----+-----+
6 rows in set (0.00 sec)

mysql> select name from employee where designbranch='manager' and branch='chennai';
+-----+
| name |
+-----+
| akhil |
+-----+
1 row in set (0.01 sec)
```