

Title: How to develop Table Object for enhance Self Join feature(example: 01)?

#01

```
MariaDB [dbspr]> select database();
```

```
+-----+  
| database() |  
+-----+  
| dbspr      |  
+-----+
```

1 row in set (0.001 sec)

#02

```
MariaDB [dbspr]> create or replace table epttbl
```

```
-> (  
-> sfid int not null,  
-> stid int not null check(sfid !=stid),  
-> teach varchar(5)not null  
-> );
```

Query OK, 0 rows affected (0.020 sec)

#03

```
MariaDB [dbspr]> show tables;
```

```
+-----+  
| Tables_in_dbspr |  
+-----+  
| epttbl           |  
+-----+
```

1 rows in set (0.001 sec)

#04

```
MariaDB [dbspr]> select * from epttbl;
```

Empty set (0.002 sec)

#05

```
MariaDB [dbspr]> insert into epttbl
```

```
-> values  
-> (11, 99, 'c'),  
-> (33, 77, 'c++'),  
-> (55, 22, 'java'),  
-> (77, 55, 'c'),  
-> (99, 33, 'c++'),  
-> (11, 44, 'java'),  
-> (33, 11, 'html'),  
-> (55, 33, 'css'),  
-> (77, 55, 'js');
```

Query OK, 9 rows affected (0.007 sec)

Records: 9 Duplicates: 0 Warnings: 0

#06

```
MariaDB [dbspr]> select * from epttbl;
```

```
+-----+-----+-----+  
| sfid | stid | teach |  
+-----+-----+-----+  
| 11   | 99   | c     |  
| 33   | 77   | c++   |  
| 55   | 22   | java  |  
| 77   | 55   | c     |  
| 99   | 33   | c++   |  
| 11   | 44   | java  |  
| 33   | 11   | html  |  
| 55   | 33   | css   |  
| 77   | 55   | js    |  
+-----+-----+-----+
```

9 rows in set (0.001 sec)