

# 基本语法

```
# 重置数据库
resetdb

# create class
CREATE CLASS table1 (id_1 int,value_1 int);
CREATE CLASS table2 (id_2 int,value_2 int);
CREATE CLASS test (id int,value1 int,value2 int);
CREATE CLASS company (name char,age int, salary int);

# insert
INSERT INTO table1 VALUES (1,10);
INSERT INTO table1 VALUES (2,20);
INSERT INTO table1 VALUES (3,30);
INSERT INTO table1 VALUES (4,40);
INSERT INTO table1 VALUES (5,50);

INSERT INTO table2 VALUES (1,10);
INSERT INTO table2 VALUES (2,20);
INSERT INTO table2 VALUES (3,30);
INSERT INTO table2 VALUES (4,40);
INSERT INTO table2 VALUES (5,50);

# show table
show BiPointerTable
show ClassTable
show DeputyTable
show SwitchingTable

# create deputy class
create selectdeputy deputy as select * from company;
CREATE SELECTDEPUTY deputyTest1 AS (SELECT id,value1,value2 FROM test);
CREATE SELECTDEPUTY deputyTest1 AS (SELECT id as uid,value1 as v1,value2 as v2
FROM test);
create joindeputy jointest as select * from table1, table2 where id_1 = id_2;

# drop class
drop class jointest;
drop class deputyTest1;

# select
select * from table1;
select * from table1 where id_1 > 1;
select * from table1 where id_1 >= 1;
select * from table1 where id_1 = 1;
select * from table1 where id_1 < 1;
select * from table1 where id_1 <= 1;
select * from table1 where id_1 > 1 and id_1 < 5;
select * from table1 where id_1 > 1 or id_1 < 5;
select a from table1;
select id_1 from table1;
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select value1 + value2 as v from test;
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```
# update
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UPDATE test SET value2 = -10,value1 = -100 WHERE id = 1;
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```
UPDATE test SET value2 = 100,value1=50 WHERE id > 1;
```

```
# delete
```

```
delete from table1 where id_1 > 1;
```