

This file contains the snapshots of the test results.

# 1 Appendix.A

Test results for one table:

```
Start processing query: CREATE TABLE course (sid INT, homework INT, project INT, exam INT, grade STR20)

Computer elapse time = 24 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (1, 99, 100, 100, "A")

column
Computer elapse time = 4 ms
Calculated elapse time = 74.63 ms
Calculated Disk I/Os = 1
Start processing query: SELECT * FROM course

1
sid      homework      project exam      grade
1        99          100     100      A
Computer elapse time = 40 ms
Calculated elapse time = 74.63 ms
Calculated Disk I/Os = 1
```

```
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (2, 100, 100, 100, "E")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: SELECT * FROM course

2
sid      homework      project exam      grade
1        99          100     100      A
2        100         100     100      E
Computer elapse time = 1 ms
Calculated elapse time = 138.63 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (3, 99, 100, 100, "A")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
```

```
Start processing query: SELECT * FROM course

3
sid      homework      project exam      grade
1        99          100     100      A
2        100         100     100      E
3        99          100     100      A
Computer elapse time = 2 ms
Calculated elapse time = 202.63 ms
Calculated Disk I/Os = 3
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (4, 99, 100, 100, "B")

column
Computer elapse time = 2 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: SELECT * FROM course

4
sid      homework      project exam      grade
1        99          100     100      A
2        100         100     100      E
3        99          100     100      A
4        99          100     100      B
Computer elapse time = 1 ms
Calculated elapse time = 266.63 ms
Calculated Disk I/Os = 4
```

```

Start processing query: DELETE FROM course

Size of relation: 4 size of memory: 10
Computer elapse time = 9 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: SELECT * FROM course

0
sid      homework      project exam      grade
Computer elapse time = 0 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: DROP TABLE course

Drop Table: course
Computer elapse time = 3 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0

```

```

Start processing query: CREATE TABLE course (sid INT, homework INT, project INT, exam INT, grade STR20)

Computer elapse time = 1 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (1, 99, 100, 100, "A")

column
Computer elapse time = 1 ms
Calculated elapse time = 74.63 ms
Calculated Disk I/Os = 1
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (3, 100, 100, 98, "C")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (3, 100, 69, 64, "C")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2

```

```

Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (15, 100, 50, 90, "E")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (15, 100, 99, 100, "E")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (17, 100, 100, 100, "A")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (2, 100, 100, 99, "B")

column
Computer elapse time = 0 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2

```

```

Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (4, 100, 100, 97, "D")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (5, 100, 100, 66, "A")
column
Computer elapse time = 2 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (6, 100, 100, 65, "B")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (7, 100, 50, 73, "C")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2

```

```

Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (8, 50, 50, 62, "C")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (9, 50, 50, 61, "D")
column
Computer elapse time = 7 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (10, 50, 70, 70, "C")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (11, 50, 50, 59, "D")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2

```

```

Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (12, 0, 70, 58, "C")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (13, 0, 50, 77, "C")
column
Computer elapse time = 0 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (14, 50, 50, 56, "D")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (16, 0, 0, 0, "E")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2

```

```

Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (16, 0, 0, 0, "E")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (16, 0, 0, 0, "E")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (16, 0, 0, 0, "E")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (17, 100, 100, 100, "A")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2

```

```

Start processing query: SELECT * FROM course
23
sid      homework      project exam      grade
1        99          100      100      A
3        100         100      98       C
3        100         69       64       C
15       100         50       90       E
15       100         99       100      E
17       100         100      100      A
2        100         100      99       B
4        100         100      97       D
5        100         100      66       A
6        100         100      65       B
7        100         50       73       C
8        50          50       62       C
9        50          50       61       D
10       50          70       70       C
11       50          50       59       D
12       0           70       58       C
13       0           50       77       C
14       50          50       56       D
16       0           0        0        E
16       0           0        0        E
16       0           0        0        E
16       0           0        0        E
17       100         100      100      A

```

```

Calculated elapse time = 4724.27 ms
Calculated Disk I/Os = 69
Start processing query: SELECT sid, grade FROM course
23
sid      grade
1        A
3        C
3        C
15       E
15       E
17       A
2        B
4        D
5        A
6        B
7        C
8        C
9        D
10       C
11       D
12       C
13       C
14       D
16       E
16       E
16       E
16       E

```

```

16      E
17      A
Computer elapse time = 3 ms
Calculated elapse time = 2346.30 ms
Calculated Disk I/Os = 35
Start processing query: SELECT sid, course.grade FROM course

23
sid      grade
1        A
3        C
3        C
15       E
15       E
17       A
2        B
4        D
5        A
6        B
7        C
8        C
9        D
10       C
11       D
12       C
13       C
14       D
16       E

```

```

16      E
16      E
16      E
17      A
Computer elapse time = 10 ms
Calculated elapse time = 2346.30 ms
Calculated Disk I/Os = 35
Start processing query: DROP TABLE course

Drop Table: course
Computer elapse time = 1 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
File executed successfully !

```

## 2 Appendix.B

Test results for WHERE condition:

```
Start processing query: CREATE TABLE course (sid INT, homework INT, project INT, exam INT, grade STR20)
Computer elapse time = 24 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (1, 99, 100, 100, "A")
column
Computer elapse time = 5 ms
Calculated elapse time = 74.63 ms
Calculated Disk I/Os = 1
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (3, 100, 100, 98, "C")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
```

```
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (3, 100, 69, 64, "C")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (15, 100, 50, 90, "E")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (15, 100, 99, 100, "E")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
```

```
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (17, 100, 100, 100, "A")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (2, 100, 100, 99, "B")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam, grade) VALUES (4, 100, 100, 97, "D")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
```



```

Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (16, 0, 0, 0, "E")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (16, 0, 0, 0, "E")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (16, 0, 0, 0, "E")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2

```

```

Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (16, 0, 0, 0, "E")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, exam,
grade) VALUES (17, 100, 100, 100, "A")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2

```

```

Start processing query: SELECT * FROM course WHERE exam = 100

13
sid      homework      project exam      grade
1        99          100      100      A
15       100          99      100      E
17       100          100     100      A
17       100          100     100      A
Computer elapse time = 43 ms
Calculated elapse time = 1418.41 ms
Calculated Disk I/Os = 21
Start processing query: SELECT * FROM course WHERE grade = "A"

13
sid      homework      project exam      grade
1        99          100      100      A
17       100          100     100      A
17       100          100     100      A
Computer elapse time = 2 ms
Calculated elapse time = 1279.78 ms
Calculated Disk I/Os = 19

```



```

Start processing query: SELECT * FROM course WHERE (exam + homework) = 200
13
sid  homework    project exam  grade
15   100      99    100    E
17   100      100   100    A
17   100      100   100    A
Computer elapse time = 2 ms
Calculated elapse time = 1279.78 ms
Calculated Disk I/Os = 19
Start processing query: SELECT * FROM course WHERE exam = 100 AND project = 100
13
sid  homework    project exam  grade
1    99      100    100    A
17   100      100    100    A
17   100      100    100    A
Computer elapse time = 2 ms
Calculated elapse time = 1279.78 ms
Calculated Disk I/Os = 19

```

```

Start processing query: SELECT * FROM course WHERE exam = 100 OR exam = 99
13
sid  homework    project exam  grade
1    99      100    100    A
15   100      99    100    E
17   100      100    100    A
2    100      100     99    B
17   100      100    100    A
Computer elapse time = 3 ms
Calculated elapse time = 1557.04 ms
Calculated Disk I/Os = 23
Start processing query: SELECT * FROM course WHERE exam > 70
13
sid  homework    project exam  grade
1    99      100    100    A
3    100      100     98    C
15   100      99    100    E
15   100      99    100    E
17   100      100    100    A
2    100      100     99    B
4    100      100     97    D
17   100      100    100    A
Computer elapse time = 2 ms
Calculated elapse time = 1972.93 ms
Calculated Disk I/Os = 29

```

```

Start processing query: SELECT * FROM course WHERE exam = 100 OR homework = 100
AND project = 100
13
sid  homework    project exam  grade
1    99      100    100    A
3    100      100     98    C
15   100      99    100    E
17   100      100    100    A
2    100      100     99    B
4    100      100     97    D
17   100      100    100    A
Computer elapse time = 3 ms
Calculated elapse time = 1834.30 ms
Calculated Disk I/Os = 27
Start processing query: DROP TABLE course
Drop Table: course
Computer elapse time = 4 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
File executed successfully !

```

### 3 Appendix.C

Test results for two-table join:

```
Start processing query: CREATE TABLE course (sid INT, homework INT, project
INT, grade STR20)
Computer elapse time = 24 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: INSERT INTO course (sid, homework, project, grade)
VALUES (1, 99, 100, "A")
column
Computer elapse time = 4 ms
Calculated elapse time = 74.63 ms
Calculated Disk I/Os = 1
Start processing query: INSERT INTO course (sid, homework, project, grade)
VALUES (1, 98, 100, "A")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
```

```
Start processing query: INSERT INTO course (sid, homework, project, grade)
VALUES (1, 97, 100, "A")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, grade)
VALUES (2, 100, 90, "B")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course (sid, homework, project, grade)
VALUES (3, 100, 80, "C")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
```

```
Start processing query: SELECT * FROM course
3
sid    homework    project grade
1      99           100    A
1      98           100    A
1      97           100    A
2      100          90     B
3      100          80     C
Computer elapse time = 41 ms
Calculated elapse time = 202.63 ms
Calculated Disk I/Os = 3
Start processing query: CREATE TABLE course2 (sid INT, exam INT, grade STR2
0)
Computer elapse time = 2 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: INSERT INTO course2 (sid, exam, grade) VALUES (1, 9
5, "A")
column
Computer elapse time = 2 ms
Calculated elapse time = 74.63 ms
Calculated Disk I/Os = 1
```

```

Start processing query: INSERT INTO course2 (sid, exam, grade) VALUES (1, 94, "A")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course2 (sid, exam, grade) VALUES (4, 85, "B")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: INSERT INTO course2 (sid, exam, grade) VALUES (5, 75, "C")

column
Computer elapse time = 2 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2

```

```

Start processing query: SELECT * FROM course2

2
sid    exam    grade
1      95      A
1      94      A
4      85      B
5      75      C
Computer elapse time = 1 ms
Calculated elapse time = 138.63 ms
Calculated Disk I/Os = 2
Start processing query: SELECT * FROM course, course2

true
course|course2 common: sid, grade, columns: sid, grade, homework, project, exam, true
Using One Phase Natural Join
course.sid INT
course.homework INT
course.project INT
course.grade STR20
course2.exam INT
course2.grade STR20

```

```

Creating a joined to from 1  99  100  A  and 1 95  A
Creating a joined to from 1  99  100  A  and 1 94  A
Creating a joined to from 1  98  100  A  and 1 95  A
Creating a joined to from 1  98  100  A  and 1 94  A
Creating a joined to from 1  97  100  A  and 1 95  A
Creating a joined to from 1  97  100  A  and 1 94  A

course.sid    course.homework course.project course.grade    course2.exam
m    course2.grade
1      99      100      A      95      A
1      99      100      A      94      A
1      98      100      A      95      A
1      98      100      A      94      A
1      97      100      A      95      A
1      97      100      A      94      A
Computer elapse time = 26 ms
Calculated elapse time = 1972.93 ms
Calculated Disk I/Os = 29

```

## 4 Appendix.D

Test results for multiple-table join:

```
Start processing query: create table a (sid int, name str20)

Computer elapse time = 26 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: create table b (id int, class str20)

Computer elapse time = 0 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: create table c (d int, person str20)

Computer elapse time = 0 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: insert into a(sid, name) values(0, "bob")

column
Computer elapse time = 4 ms
Calculated elapse time = 74.63 ms
Calculated Disk I/Os = 1
```

```
Start processing query: insert into a(sid, name) values(1, "bob")

column
Computer elapse time = 0 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: insert into a(sid, name) values(2, "bob")

column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: insert into b(id, class) values(0, "db")

column
Computer elapse time = 0 ms
Calculated elapse time = 74.63 ms
Calculated Disk I/Os = 1
```

```

Start processing query: insert into b(id, class) values(1, "ai")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: insert into b(id, class) values(2, "ml")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: insert into c(d, person) values(0, "a")
column
Computer elapse time = 0 ms
Calculated elapse time = 74.63 ms
Calculated Disk I/Os = 1

```

```

Start processing query: insert into c(d, person) values(1, "b")
column
Computer elapse time = 0 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2
Start processing query: insert into c(d, person) values(2, "c")
column
Computer elapse time = 1 ms
Calculated elapse time = 149.26 ms
Calculated Disk I/Os = 2

```

```

Start processing query: select * from a, b, c
false
c,d      c.person      b.id      b.class      a.sid      a.name
0        a          0         db           0          bob
0        a          0         db           1          bob
1        b          0         db           0          bob
1        b          0         db           1          bob
2        c          0         db           0          bob
2        c          0         db           1          bob
0        a          0         db           2          bob
0        a          1         ai           0          bob
1        b          0         db           2          bob
1        b          1         ai           0          bob
2        c          0         db           2          bob
2        c          1         ai           0          bob
0        a          1         ai           1          bob
0        a          1         ai           2          bob
1        b          1         ai           1          bob
1        b          1         ai           2          bob
2        c          1         ai           1          bob
2        c          1         ai           2          bob
0        a          2         ml           0          bob
0        a          2         ml           1          bob
1        b          2         ml           0          bob
1        b          2         ml           1          bob
2        c          2         ml           0          bob
2        c          2         ml           1          bob

```

```

0      a      2      ml      2      bob
1      b      2      ml      2      bob
2      c      2      ml      2      bob
Computer elapse time = 57 ms
Calculated elapse time = 11355.93 ms
Calculated Disk I/Os = 159
Start processing query: select * from a, b, c where a.sid = b.id and c.d < b.id
false
c.d    c.person    b.id    b.class    a.sid    a.name
0      a          0      db         0        bob
0      a          0      db         1        bob
1      b          0      db         0        bob
1      b          0      db         1        bob
2      c          0      db         0        bob
2      c          0      db         1        bob
0      a          0      db         2        bob
0      a          1      ai         0        bob
1      b          0      db         2        bob
1      b          1      ai         0        bob
2      c          0      db         2        bob
2      c          1      ai         0        bob
0      a          1      ai         1        bob
0      a          1      ai         2        bob
1      b          1      ai         1        bob
1      b          1      ai         2        bob
2      c          1      ai         1        bob
2      c          1      ai         2        bob

```

```

0      a      2      ml      0      bob
0      a      2      ml      1      bob
1      b      2      ml      0      bob
1      b      2      ml      1      bob
2      c      2      ml      0      bob
2      c      2      ml      1      bob
0      a      2      ml      2      bob
1      b      2      ml      2      bob
2      c      2      ml      2      bob
Computer elapse time = 8 ms
Calculated elapse time = 9564.81 ms
Calculated Disk I/Os = 135
Start processing query: DROP TABLE a

Drop Table: a
Computer elapse time = 5 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
Start processing query: DROP TABLE b

Drop Table: b
Computer elapse time = 0 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0

```

```

Start processing query: DROP TABLE c

Drop Table: c
Computer elapse time = 0 ms
Calculated elapse time = 0.00 ms
Calculated Disk I/Os = 0
File executed successfully !

```