Database System Practicum

Modul 5 – Data Manipulation Language (DML)



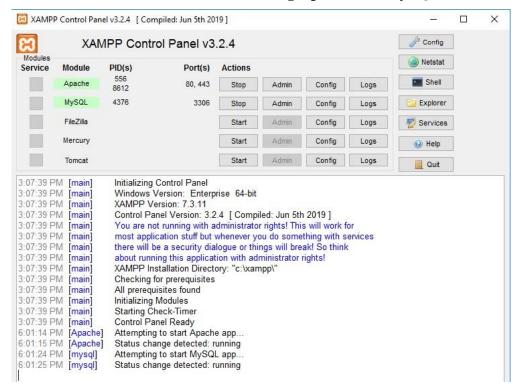
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LATIHAN

1. Run the XAMPP Control Panel 2. Running Apache and MySQL servers



3. Login as root to MySQL in the Command Prompt

```
Command Prompt - mysql -u root

Microsoft Windows [Version 10.0.10586]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\hp>cd\

C:\>cd C:\xampp\mysql\bin

C:\xampp\mysql\bin>mysql -u root

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 61

Server version: 10.4.8-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
```

4. Enter the banking database

```
MariaDB [(none)]> use perbankan;
Database changed
MariaDB [perbankan]>
```

5. Entering data

> Data nasabah

```
MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah, nama_nasabah, alamat_nasabah) VALUES
-> (1, 'Sutopo', 'Jl. Jendral Sudirman 12'),
-> (2, 'Maryati', 'Jl. MT Haryono 31'),
-> (3, 'Suparman', 'Jl Hasanudin 81'),
-> (4, 'Kartika Padmasari', 'Jl. Manggis 15'),
-> (5, 'Budi Eko Prayogo', 'Jl. Kantil 30'),
-> (6, 'Satria Eka Jaya', 'Jl. Slamet Riyadi 45'),
-> (7, 'Indri Hapsari', 'Jl. Sutoyo 5'),
-> (8, 'Sari Murti', 'Jl. Pangandaran 11'),
-> (9, 'Canka Lokananta', 'Jl. Tidar 86'),
-> (10, 'Budi Murtono', 'Jl. Merak 22');

Query OK, 10 rows affected (0.108 sec)

Records: 10 Duplicates: 0 Warnings: 0
```

Data cabang_bank

```
MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang, nama_cabang, alamat_cabang) VALUES
-> ('BRUS', 'Bank Rut Unit Surakarta', 'Jl. Slamet Riyadi 18'),
-> ('BRUM', 'Bank Rut Unit Magelang', 'Jl. P. Tendean 63'),
-> ('BRUB', 'Bank Rut Unit Boyolali', 'Jl. Ahmad Yani 45'),
-> ('BRUK', 'Bank Rut Unit Klaten', 'Jl. Suparman 23'),
-> ('BRUY', 'Bank Rut Unit Yogyakarta', 'Jl. Anggrek 21'),
-> ('BRUW', 'Bank Rut Unit Wonogiri', 'Jl. Untung Suropati 12');
Query OK, 6 rows affected (0.169 sec)
Records: 6 Duplicates: 0 Warnings: 0
```

Data rekening

```
MariaDB [perbankan]> INSERT INTO rekening (no_rekening, kode_cabangFK, pin, saldo) VALUES
-> (101, 'BRUS', '1111', 500000),
-> (102, 'BRUS', '2222', 350000),
-> (103, 'BRUS', '3333', 750000),
-> (104, 'BRUM', '4444', 900000),
-> (105, 'BRUM', '5555', 2000000),
-> (106, 'BRUS', '6666', 30000000),
-> (107, 'BRUS', '7777', 10000000),
-> (108, 'BRUB', '8888', 5000000),
-> (109, 'BRUB', '9999', 0),
-> (110, 'BRUY', '1234', 550000),
-> (111, 'BRUY', '1234', 550000),
-> (112, 'BRUK', '0123', 300000),
-> (113, 'BRUK', '0123', 300000),
-> (113, 'BRUY', '8888', 255000);
Query OK, 13 rows affected (0.117 sec)
Records: 13 Duplicates: 0 Warnings: 0
```

Data nasabah_has_rekening

```
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK, no_rekeningFK) VALUES
-> (1, 104),
-> (2, 103),
-> (3, 105),
-> (3, 106),
-> (4, 101),
-> (4, 107),
-> (5, 102),
-> (5, 107),
-> (6, 109),
-> (7, 109),
-> (8, 111),
-> (9, 110),
-> (10, 113),
-> (8, 112),
-> (10, 108);
Query OK, 15 rows affected (0.054 sec)
Records: 15 Duplicates: 0 Warnings: 0
```

Data transaksi

```
MariadD | perbankam| > INSER' INTO transaksi(no transaksi, id_masabahfk, no_rekeningfK, jemis_transaksi, tanggal, jumlah) VALUES  
-> (1, 105, 1, 06hit, '2009-11-10', 48000)
-> (2, 103, 2, 'debit, '2009-11-10', 48000)
-> (3, 101, 4, kredit, '2009-11-13', 38000),
-> (4, 106, 3, 'debit, '2009-11-13', 38000),
-> (5, 107, 5, kredit, '2009-11-13', 38000),
-> (6, 104, 1, kredit, '2009-11-13', 38000),
-> (7, 118, 9, kredit, '2009-11-13', 38000),
-> (8, 102, 5, 'debit, '2009-11-13', 150000),
-> (10, 107, 4, 'debit, '2009-11-16', 20000),
-> (10, 107, 4, 'debit, '2009-11-19', 100000),
-> (11, 103, 2, 'debit, '2009-11-19', 100000),
-> (12, 104, 1, 'debit, '2009-11-19', 100000),
-> (13, 105, 3, kredit, '2009-11-19', 100000),
-> (14, 105, 3, 'debit, '2009-11-19', 200000),
-> (14, 105, 3, 'debit, '2009-11-19', 200000),
-> (14, 105, 3, 'debit, '2009-11-21', 400000),
-> (14, 105, 3, 'debit, '2009-11-22', 200000),
-> (15, 104, 1, kredit, '2009-11-22', 200000),
-> (17, 108, 2, 'debit', '2009-11-25', 50000),
-> (17, 108, 2, 'debit', '2009-11-25', 50000),
-> (18, 102, 5, 'debit', '2009-11-28', 100000),
-> (20, 106, 3, 'kredit, '2009-11-28', 100000),
-> (21, 103, 2, 'kredit, '2009-11-28', 100000),
-> (22, 103, 2, 'kredit, '2009-11-28', 100000),
-> (23, 102, 5, 'debit', '2009-11-28', 100000),
-> (24, 108, 3, 'kredit, '2009-11-28', 100000),
-> (25, 103, 2, 'debit', '2009-11-28', 100000),
-> (26, 101, 4, 'debit', '2009-11-28', 100000),
-> (27, 103, 2, 'kredit', '2009-12-5', 100000),
-> (28, 102, 5, 'kredit', '2009-12-5', 100000),
-> (29, 106, 7, 'kredit', '2009-12-5', 100000),
-> (2000, 2000, 2000, 2000, 2000,
```

6. Update data

 a) The customer with the name "Indri Hapsari" moves address to "Jalan Slamet Riyadi No.34"

```
MariaDB [perbankan]> UPDATE nasabah
-> SET alamat_nasabah = 'Jl. Slamet Riyadi 34'
-> WHERE nama_nasabah = 'Indri Hapsari';
Query OK, 1 row affected (0.089 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

Check

```
MariaDB [perbankan]> SELECT * FROM nasabah;
 id_nasabah | nama_nasabah
                                  alamat_nasabah
                                  Jl. Jendral Sudirman 12
          1 |
              Sutopo
          2
                                  Jl. MT Haryono 31
              Maryati
          3
                                  Jl Hasanudin 81
              Suparman
              Kartika Padmasari
          4
                                  Jl. Manggis 15
          5
                                  Jl. Kantil 30
              Budi Eko Prayogo
                                  Jl. Slamet Riyadi 45
              Satria Eka Jaya
              Indri Hapsari
                                  Jl. Slamet Riyadi 34
              Sari Murti
                                  Jl. Pangandaran 11
          8
              Canka Lokananta
                                  Jl. Tidar 86
          9
              Budi Murtono
                                  Jl. Merak 22
10 rows in set (0.001 sec)
```

b) Cabang with code "BRUW" move to address "Jalan A. Yani No.23"

```
MariaDB [perbankan]> UPDATE cabang_bank
-> SET alamat_cabang = 'Jl. Ahmad Yani No.23'
-> WHERE kode_cabang = 'BRUW';
Query OK, 1 row affected (0.056 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

Check

7. Deleting data

a) Nasabah with id "7" close rekening

```
MariaDB [perbankan]> DELETE FROM nasabah
-> WHERE id_nasabah = 7;
Query OK, 1 row affected (0.103 sec)
```

☐ Check

b) Cabang with nama cabang "Bank Rut Unit Magelang" close his office

```
MariaDB [perbankan]> DELETE FROM cabang_bank
-> WHERE kode_cabang = 'BRUM';
Query OK, 1 row affected (0.100 sec)
```

☐ Check

ASSIGNMENT

A. TABLE MASTER 1) Nasabah

```
MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah, nama_nasabah, alamat_nasabah) VALUES
-> (11, 'Annisa Nugraheni', 'Jl. Hasanudin 57'),
-> (12, 'Pasha Bhima', 'Jl. Manggis 23'),
-> (13, 'Nadya Ayu', 'Jl. Melati 48'),
-> (14, 'Aldila', 'Jl. Merpati 82'),
-> (15, 'Fatikha', 'Jl. Sutoyo 5'),
-> (16, 'Azzahra Sintaa', 'Jl. Slamet Riyadi 24'),
-> (17, 'Ayu Setia', 'Jl. MT Haryono 21'),
-> (18, 'Butsaina Nur', 'Jl. Pattimura 3'),
-> (19, 'Rias Wahyuni', 'Jl. Mawar 22'),
-> (20, 'Fahrunnisa', 'Jl. Naga 18');
Query OK, 10 rows affected (0.101 sec)
Records: 10 Duplicates: 0 Warnings: 0
```

```
MariaDB [perbankan]> SELECT * FROM nasabah;
 id_nasabah | nama_nasabah
                                | alamat_nasabah
          1 | Sutopo
                                  Jl. Jendral Sudirman 12
          2 | Maryati
                                  Jl. MT Haryono 31
          3 | Suparman
                                  Jl Hasanudin 81
                                  Jl. Manggis 15
              Kartika Padmasari
          4
                                  Jl. Kantil 30
          5
              Budi Eko Prayogo
          6 | Satria Eka Jaya
                                  Jl. Slamet Riyadi 45
          8 | Sari Murti
                                  Jl. Pangandaran 11
          9 | Canka Lokananta
                                  Jl. Tidar 86
         10 | Budi Murtono
                                  Jl. Merak 22
              Annisa Nugraheni
                                  Jl. Hasanudin 57
         11
                                  Jl. Manggis 23
         12
              Pasha Bhima
              Nadya Ayu
                                  Jl. Melati 48
         13
             Aldila
                                  Jl. Merpati 82
         14
         15
            Fatikha
                                  Jl. Sutoyo 5
         16
            | Azzahra Sintaa
                                  Jl. Slamet Riyadi 24
         17
            Ayu Setia
                                 Jl. MT Haryono 21
                                Jl. Pattimura 3
         18
              Butsaina Nur
                                Jl. Mawar 22
         19
              Rias Wahyuni
                                | Jl. Naga 18
         20 | Fahrunnisa
19 rows in set (0.001 sec)
```

Cabang bank

```
MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang, nama_cabang, alamat_cabang) VALUES
-> ('BRUA', 'Bank Rut Unit Ambon', 'Jl. Manggis 8'),
-> ('BRUC', 'Bank Rut Unit Cilacap', 'Jl. Melati 76'),
-> ('BRUD', 'Bank Rut Unit Demak', 'Jl. Sutoyo 43'),
-> ('BRUE', 'Bank Rut Unit Enarotali', 'Jl. Mawar 32'),
-> ('BRUG', 'Bank Rut Unit Gorontalo', 'Jl. Naga 17'),
-> ('BRUP', 'Bank Rut Unit Palembang', 'Jl. Pattimura 6'),
-> ('BRUI', 'Bank Rut Unit Indramayu', 'Jl. MT Haryono 20'),
-> ('BRUJ', 'Bank Rut Unit Jakarta', 'Jl. Hasanudin 54'),
-> ('BRUL', 'Bank Rut Unit Lamongan', 'Jl. Kantil 3'),
-> ('BRUT', 'Bank Rut Unit Tangerang', 'Jl. Jendral Sudirman 11');
Query OK, 10 rows affected (0.102 sec)
Records: 10 Duplicates: 0 Warnings: 0
```

```
MariaDB [perbankan]> SELECT * FROM cabang bank;
 kode_cabang | nama_cabang
                                         alamat cabang
  | Bank Rut Unit Ambon
| Bank Rut Unit Boyolali
| Bank Rut Unit Cilacap
 BRUA
                                          | Jl. Manggis 8
 BRUB
                                           Jl. Ahmad Yani 45
                                           | Jl. Melati 76
 BRUC
              Bank Rut Unit Demak
                                           | Jl. Sutoyo 43
 BRUD
              | Bank Rut Unit Enarotali
| Bank Rut Unit Gorontalo
                                           Jl. Mawar 32
 BRUE
 BRUG
                                           Jl. Naga 17
              | Bank Rut Unit Indramayu
| Bank Rut Unit Jakarta
| Bank Rut Unit Klaten
| Bank Rut Unit Lamongan
                                           Jl. MT Haryono 20
 BRUI
                                            Jl. Hasanudin 54
 BRUJ
                                           Jl. Suparman 23
 BRUK
 BRUL
                                           | Jl. Kantil 3
 BRUP
              | Bank Rut Unit Palembang
                                           Jl. Pattimura 6
              | Bank Rut Unit Surakarta
                                           | Jl. Slamet Riyadi 18
 BRUS
              | Bank Rut Unit Tangerang
                                           | Jl. Jendral Sudirman 11
 BRUT
              | Bank Rut Unit Wonogiri
                                           Jl. Ahmad Yani No.23
 BRUW
             | Bank Rut Unit Yogyakarta | Jl. Anggrek 21
 BRUY
15 rows in set (0.000 sec)
```

Rekening

```
MariaDB [perbankan]> INSERT INTO rekening (no_rekening, kode_cabangFK, pin, saldo) VALUES
-> (114, 'BRUA', '1023', 400000),
-> (115, 'BRUB', '1203', 350000),
-> (116, 'BRUC', '2345', 650000),
-> (117, 'BRUD', '3456', 250000),
-> (118, 'BRUE', '4567', 700000),
-> (119, 'BRUG', '5678', 5000000),
-> (120, 'BRUS', '6789', 300000),
-> (121, 'BRUB', '7890', 7000000),
-> (122, 'BRUB', '8901', 0),
-> (122, 'BRUB', '8901', 0),
-> (123, 'BRUY', '9012', 550000);

Query OK, 10 rows affected (0.088 sec)

Records: 10 Duplicates: 0 Warnings: 0
```

> Check

```
MariaDB [perbankan]> SELECT * FROM rekening;
  no_rekening | kode_cabangFK | pin | saldo
                 BRUS
                                           500000
          101
                                  1111
          102
                 BRUS
                                  2222
                                           350000
          103
                 BRUS
                                  3333
                                           750000
                                  4444
          104
                 BRUM
                                           900000
          105
                 BRUM
                                  5555
                                          2000000
          106
                 BRUS
                                  6666
                                          3000000
          107
                 BRUS
                                         1000000
                                  7777
          108
                 BRUB
                                  8888
                                          5000000
          109
                 BRUB
                                  9999
                                                0
          110
                 BRUY
                                  1234
                                           550000
                                  4321
          111
                 BRUK
                                           150000
          112
                 BRUK
                                  0123
                                           300000
          113
                 BRUY
                                 8888
                                           255000
          114
                 BRUA
                                 1023
                                          400000
          115
                 BRUB
                                 1203
                                           350000
          116
                 BRUC
                                  2345
                                           650000
                                  3456
                                           250000
          117
                 BRUD
          118
                                  4567
                 BRUE
                                           700000
          119
                 BRUG
                                  5678
                                          5000000
          120
                 BRUS
                                  6789
                                           300000
          121
                 BRUB
                                  7890
                                          7000000
          122
                 BRUB
                                  8901
                                                0
          123
                BRUY
                                  9012
                                           550000
23 rows in set (0.000 sec)
```

Nasabah_has_rekening

```
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK, no_rekeningFK) VALUES
-> (11, 120),
-> (12, 104),
-> (13, 121),
-> (14, 114),
-> (15, 123),
-> (16, 122),
-> (17, 115),
-> (17, 124),
-> (18, 125),
-> (19, 126);
Query OK, 10 rows affected (0.095 sec)
Records: 10 Duplicates: 0 Warnings: 0
```

id_nasabahFK	no_rekeningFK	
1	++ 104	
2	103	
3	105	
3	106	
4	101	
4	107	
5	102	
5	107	
6	109	
7	109	
8	111	
8	112	
9	j 110 j	
10	108	
10	113	
11	120	
12	104	
13	121	
14	114	
15	123	
16	122	
17	115	
17	124	
18	125	
19	126	

B. TABLE TRANSAKSI

```
MariaD8 [perbankan]> INSERT INTO transaksi(no_transaksi, id_nasabahFK, no_rekeningFK, jenis_transaksi, tanggal, jumlah) VALDES

-> (31, 183, 3, 'debit', '2009-12-0', 70000),
-> (32, 126, 2, 'kredit', '1009-12-7', 40000),
-> (33, 114, 4, 'kredit', '2009-12-8', 1000000),
-> (34, 192, 3, 'debit', '2009-12-8', 1000000),
-> (35, 125, 5, 'debit', '2009-12-8', 1000000),
-> (36, 124, 1, 'kredit', '2009-12-8', 900000),
-> (37, 113, 9, 'debit', '2009-12-10', 100000),
-> (38, 115, 5, 'debit', '2009-12-10', 100000),
-> (48, 188, 4, 'kredit', '2009-12-18', 800000),
-> (48, 188, 4, 'kredit', '2009-12-18', 800000),
-> (42, 112, 1, 'debit', '2009-12-12', 800000),
-> (43, 121, 4, 'kredit', '2009-12-12', 800000),
-> (45, 121, 1, 'kredit', '2009-12-13', 300000),
-> (45, 121, 1, 'kredit', '2009-12-13', 50000),
-> (46, 112, 4, 'kredit', '2009-12-13', 50000),
-> (48, 100, 5, 'kredit', '2009-12-13', 500000),
-> (48, 100, 5, 'kredit', '2009-12-13'
```

iaDB [perbankan]> SELECT * FROM transaksi;							
_transaksi	id_nasabahFK	no_rekeningFK	jenis_transaksi	tanggal	jumlah		
1	105	3	debit	2009-11-10 00:00:00	50000		
2	103	2	debit	2009-11-10 00:00:00	40000		
3	101	4	kredit	2009-11-12 00:00:00	20000		
4	106	3	debit	2009-11-13 00:00:00	50000		
	107	5	kredit	2009-11-13 00:00:00 2009-11-15 00:00:00 2009-11-15 00:00:00	30000		
6	104	1	kredit	2009-11-15 00:00:00	200000		
7	110	9	kredit	2009-11-15 00:00:00	150000		
8	102	5	debit	2009-11-16 00:00:00	20000		
	105	3	kredit	2009-11-18 00:00:00 2009-11-19 00:00:00	50000		
10	107	4	debit	2009-11-19 00:00:00	100000		
11	103	2		2009-11-19 00:00:00	100000		
12	104	1	debit	2009-11-19 00:00:00	50000		
13	107	4	kredit	2009-11-20 00:00:00 2009-11-21 00:00:00	200000		
14	105	3	debit	2009-11-21 00:00:00	40000		
15	104	1	kredit	2009-11-22 00:00:00	100000		
16	101	4	kredit	2009-11-22 00:00:00	20000		
17	103	2		2009-11-22 00:00:00	50000		
18	102	5		2009-11-25 00:00:00	50000		
19	108	10		2009-11-26 00:00:00	100000		
20	106	3		2009-11-27 00:00:00	50000		
21	103	2		2009-11-28 00:00:00	200000		
22	105	3	kredit	2009-11-28 00:00:00	100000		
23	102	5	debit	2009-11-30 00:00:00	20000		
24	104	1	debit	2009-12-01 00:00:00	50000		
25	103	2	debit	2009-12-02 00:00:00	40000		
26	101	4	debit	2009-12-04 00:00:00	50006		
27	103	2	kredit	2009-12-05 00:00:00	100000		
28	102		kredeit	2009-12-05 00:00:00	200000		
29	109	7	debit	2009-12-05 00:00:00	100000		
30	110	9	debit	2009-12-06 00:00:00	20000		
31	103	3	debit	2009-12-06 00:00:00	70000		
	126	2	kredit	2009-12-07 00:00:00	400000		
32	120						
32 33	114	4	kredit	2009-12-07 00:00:00	30000		
		4 3	kredit debit	2009-12-07 00:00:00			
33	114				200000		
33 34	114 102	3 5	debit debit	2009-12-07 00:00:00	200000		
33 34 35	114 102 125	3 5	debit debit kredit	2009-12-07 00:00:00 2009-12-08 00:00:00	30000 200000 1000000 900000		
33 34 35 36	114 102 125 124	3 5 1	debit debit kredit	2009-12-07 00:00:00 2009-12-08 00:00:00 2009-12-08 00:00:00	200000 1000000 900000 150000		
33 34 35 36 37	114 102 125 124	3 5 1	debit debit kredit debit	2009-12-07 00:00:00 2009-12-08 00:00:00 2009-12-08 00:00:00 2009-12-09 00:00:00	200000 1000000 900000 150000		
33 34 35 36 37 38	114 102 125 124 113 115	3 5 1 9	debit debit kredit debit debit kredit	2009-12-07 00:00:00 2009-12-08 00:00:00 2009-12-08 00:00:00 2009-12-09 00:00:00 2009-12-10 00:00:00	200000 1000000 900000 150000 40000		
33 34 35 36 37 38 39	114 102 125 124 113 115 122	3 5 1 9 5 3	debit debit kredit debit debit kredit	2009-12-07 00:00:00 2009-12-08 00:00:00 2009-12-08 00:00:00 2009-12-09 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00	200000 1000000 900000 150000 40000 650000		
33 34 35 36 37 38 39 40	114 102 125 124 113 115 122	3 5 1 9 5 1 3 4 4	debit debit kredit debit debit kredit kredit	2009-12-07 00:00:00 2009-12-08 00:00:00 2009-12-08 00:00:00 2009-12-09 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00	200000 1000000 900000 150000 40000 650000 800000		
33 34 35 36 37 38 39 40 41	114 102 125 124 113 115 122 108 123	3 5 1 9 5 1 3 4 4	debit debit kredit debit debit kredit kredit kredit	2009-12-07 00:00:00 2009-12-08 00:00:00 2009-12-08 00:00:00 2009-12-09 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00	200000 1000000 900000 150000 40000 650000 800000 5000000		
33 34 35 36 37 38 39 40 41 42	114 102 125 127 113 115 122 122 123 123	3 5 1 9 5 1 3 4 4 1	debit debit kredit debit debit kredit kredit kredit debit kredit	2009-12-07 00:00:00 2009-12-08 00:00:00 2009-12-08 00:00:00 2009-12-09 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00 2009-12-11 00:00:00 2009-12-11 00:00:00	200000 1000000 900000 150000 40000 650000 800000 3000000		
33 34 35 36 37 38 39 40 41 42 43	114 102 125 124 113 115 122 108 123 112	3 5 1 9 1 3 4 4 2 1 1 3	debit debit kredit debit debit kredit kredit kredit debit kredit	2009-12-07 00:00:00 2009-12-08 00:00:00 2009-12-08 00:00:00 2009-12-09 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00 2009-12-10 00:00:00 2009-12-11 00:00:00 2009-12-11 00:00:00 2009-12-11 00:00:00 2009-12-11 00:00:00	200006 1000006 900006 150006 40006 650006 800006 3000006		
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