

Modul 5

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Kelas : E

INSERT TABEL NASABAH

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
Microsoft Windows [Version 10.0.18362.720]
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C:\Users\user>cd C:\xampp\mysql\bin
C:\xampp\mysql\bin>mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 11
Server version: 10.4.11-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.

MariaDB [(none)]> use perbankan;
Database changed
MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (1,'Sutopo','Jl.Jendral sudirman 12');
Query OK, 1 row affected (0.935 sec)

MariaDB [perbankan]> SELECT * FROM nasabah;
+-----+-----+-----+
| id_nasabah | nama_nasabah | alamat_nasabah |
+-----+-----+-----+
| 1 | Sutopo | Jl.Jendral sudirman 12 |
+-----+-----+-----+
1 row in set (0.092 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (1,'Maryati','Jl.MT.Haryono 31');
ERROR 1062 (23000): Duplicate entry '1' for key 'PRIMARY'
MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (2,'Maryati','Jl.MT.Haryono 31');
Query OK, 1 row affected (0.122 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (3,'Suparman','Jl.Hasanudin 81');
Query OK, 1 row affected (0.166 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (4,'Kartika Padmasari','Jl.Manggis 15');
Query OK, 1 row affected (0.075 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (5,'Budi Eko Prayogo','Jl.Kantil 30');
Query OK, 1 row affected (0.121 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (6,'Satria Eka Jaya','Jl.Slamet Riyadi 45');
Query OK, 1 row affected (0.096 sec)

C:\WINDOWS\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (2,'Maryati','Jl.MT.Haryono 31');
Query OK, 1 row affected (0.122 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (3,'Suparman','Jl.Hasanudin 81');
Query OK, 1 row affected (0.166 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (4,'Kartika Padmasari','Jl.Manggis 15');
Query OK, 1 row affected (0.075 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (5,'Budi Eko Prayogo','Jl.Kantil 30');
Query OK, 1 row affected (0.121 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (6,'Satria Eka Jaya','Jl.Slamet Riyadi 45');
Query OK, 1 row affected (0.096 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (7,'Indri Hapsari','Jl.Sutoyo 5');
Query OK, 1 row affected (0.066 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (8,'Sari Murti','Jl.Pangandaran 11');
Query OK, 1 row affected (0.179 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (9,'Canka Lokanata','Jl.Tidar 86');
Query OK, 1 row affected (0.110 sec)

MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (10,'Budi Murtono','Jl.Merak 22');
Query OK, 1 row affected (0.082 sec)

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 |
| 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 Lokanata | Jl.Tidar 86 |
| 10 | Budi Murtono | Jl.Merak 22 |
+-----+-----+-----+
10 rows in set (0.000 sec)
```

INSERT TABEL cabang_bank

```
MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang,nama_cabang,alamat_cabang) VALUES ('BRUS','Bank Rut Unit Surakarta','Jl.Slamet Riyadi 18');
Query OK, 1 row affected (0.189 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang,nama_cabang,alamat_cabang) VALUES ('BRUM','Bank Rut Unit Magelang','Jl.P.Tendean 63');
Query OK, 1 row affected (0.135 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang,nama_cabang,alamat_cabang) VALUES ('BRUM','Bank Rut Unit Boyolali','Jl.Ahmad Yani 45');
ERROR 1062 (23000): Duplicate entry 'BRUM' for key 'PRIMARY'
MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang,nama_cabang,alamat_cabang) VALUES ('BRUB','Bank Rut Unit Boyolali','Jl.Ahmad Yani 45');
Query OK, 1 row affected (0.112 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang,nama_cabang,alamat_cabang) VALUES ('BRUK','Bank Rut Unit Klaten','Jl.Suparman 23');
Query OK, 1 row affected (0.070 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang,nama_cabang,alamat_cabang) VALUES ('BRUY','Bank Rut Unit Yogyakarta','Jl.Anggrek 21');
Query OK, 1 row affected (0.095 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang,nama_cabang,alamat_cabang) VALUES ('BRUM','Bank Rut Unit Wonogiri','Jl.Untung Suropati 12');
Query OK, 1 row affected (0.063 sec)

MariaDB [perbankan]> SELECT * FROM cabang_bank;
+-----+-----+-----+
| kode_cabang | nama_cabang          | alamat_cabang          |
+-----+-----+-----+
| BRUB        | Bank Rut Unit Boyolali | Jl.Ahmad Yani 45       |
| BRUK        | Bank Rut Unit Klaten   | Jl.Suparman 23         |
| BRUM        | Bank Rut Unit Magelang | Jl.P.Tendean 63        |
| BRUS        | Bank Rut Unit Surakarta | Jl.Slamet Riyadi 18    |
| BRUM        | Bank Rut Unit Wonogiri | Jl.Untung Suropati 12  |
| BRUY        | Bank Rut Unit Yogyakarta | Jl.Anggrek 21          |
+-----+-----+-----+
6 rows in set (0.001 sec)

MariaDB [perbankan]>
```

INSERT TABEL rekening

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabang,pin,saldo) VALUES (101,'BRUS',1111,50000);
ERROR 1054 (42S22): Unknown column 'kode_cabang' in 'field list'
MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (101,'BRUS',1111,50000);
Query OK, 1 row affected (0.346 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (102,'BRUS',2222,350000);
Query OK, 1 row affected (0.125 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (103,'BRUS',333,750000);
Query OK, 1 row affected (0.079 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (104,'BRUM',4444,900000);
Query OK, 1 row affected (0.125 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (105,'BRUM',5555,2000000);
Query OK, 1 row affected (0.056 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (106,'BRUS',6666,3000000);
Query OK, 1 row affected (0.041 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (107,'BRUS',7777,1000000);
Query OK, 1 row affected (0.115 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (108,'BRUB',0000,5000000);
Query OK, 1 row affected (0.098 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (109,'BRUB',9999,0);
Query OK, 1 row affected (0.093 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (110,'BRUY',1234,550000);
Query OK, 1 row affected (0.093 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (111,'BRUK',4321,150000);
Query OK, 1 row affected (0.127 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (112,'BRUK',0123,300000);
Query OK, 1 row affected (0.097 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (112,'BRUK',0123,300000);
ERROR 1062 (23000): Duplicate entry '112' for key 'PRIMARY'
MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (113,'BRUY',8888,255000);
Query OK, 1 row affected (0.051 sec)
```

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MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (108,'BRUB',0000,5000000);
Query OK, 1 row affected (0.098 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (109,'BRUB',9999,0);
Query OK, 1 row affected (0.093 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (110,'BRUY',1234,550000);
Query OK, 1 row affected (0.093 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (111,'BRUK',4321,150000);
Query OK, 1 row affected (0.127 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (112,'BRUK',0123,300000);\
Query OK, 1 row affected (0.097 sec)

MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (112,'BRUK',0123,300000);
ERROR 1062 (23000): Duplicate entry '112' for key 'PRIMARY'
MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (113,'BRUY',8888,255000);
Query OK, 1 row affected (0.051 sec)

MariaDB [perbankan]> SELECT * FROM rekening;
+-----+-----+-----+-----+
| no_rekening | kode_cabangFK | pin | saldo |
+-----+-----+-----+-----+
| 101 | BRUS | 1111 | 50000 |
| 102 | BRUS | 2222 | 350000 |
| 103 | BRUS | 333 | 750000 |
| 104 | BRUM | 4444 | 900000 |
| 105 | BRUM | 5555 | 2000000 |
| 106 | BRUS | 6666 | 3000000 |
| 107 | BRUS | 7777 | 1000000 |
| 108 | BRUB | 0 | 5000000 |
| 109 | BRUB | 9999 | 0 |
| 110 | BRUY | 1234 | 550000 |
| 111 | BRUK | 4321 | 150000 |
| 112 | BRUK | 123 | 300000 |
| 113 | BRUY | 8888 | 255000 |
+-----+-----+-----+-----+
13 rows in set (0.034 sec)

MariaDB [perbankan]>

```

INSERT TABEL nasabah_has_rekening

```

C:\WINDOWS\system32\cmd.exe - mysql -u root -p

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (1,104);
Query OK, 1 row affected (0.268 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (2,103);
Query OK, 1 row affected (0.089 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (3,105);
Query OK, 1 row affected (0.098 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (3,106);
Query OK, 1 row affected (0.079 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (4,101);
Query OK, 1 row affected (0.062 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (4,107);
Query OK, 1 row affected (0.065 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (5,102);
Query OK, 1 row affected (0.053 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (5,107);
Query OK, 1 row affected (0.080 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (6,109);
Query OK, 1 row affected (0.066 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (7,109);
Query OK, 1 row affected (0.046 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (8,111);
Query OK, 1 row affected (0.063 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (9,110);
Query OK, 1 row affected (0.069 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (10,113);
Query OK, 1 row affected (0.050 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (8,112);
Query OK, 1 row affected (0.055 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (10,108);

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MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (7,109);
Query OK, 1 row affected (0.046 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (8,111);
Query OK, 1 row affected (0.063 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (9,110);
Query OK, 1 row affected (0.069 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (10,113);
Query OK, 1 row affected (0.050 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (8,112);
Query OK, 1 row affected (0.055 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (10,108);
Query OK, 1 row affected (0.042 sec)

MariaDB [perbankan]> SELECT * FROM nasabah_has_rekening;
+-----+-----+
| 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 | 110 |
| 10 | 108 |
| 10 | 113 |
+-----+-----+
15 rows in set (0.048 sec)

MariaDB [perbankan]>

```

INSERT TABEL transaksi

```

C:\Command Prompt - mysql -u root -p
MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (1,105,3,'debit','2009-11-10',50000);
Query OK, 1 row affected (0.090 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (2,103,2,'debit','2009-11-10',40000);
Query OK, 1 row affected (0.091 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (3,101,4,'kredit','2009-11-12',20000);
Query OK, 1 row affected (0.081 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (4,106,3,'debit','2009-11-13',50000);
Query OK, 1 row affected (0.086 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (5,107,5,'kredit','2009-11-13',30000);
Query OK, 1 row affected (0.089 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (6,104,1,'kredit','2009-11-15',200000);
Query OK, 1 row affected (0.321 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (7,110,9,'kredit','2009-11-15',150000);
Query OK, 1 row affected (0.080 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (8,102,5,'debit','2009-11-16',20000);
Query OK, 1 row affected (0.082 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (9,105,3,'kredit','2009-11-18',50000);
Query OK, 1 row affected (0.084 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (10,107,4,'debit','2009-11-19',100000);
Query OK, 1 row affected (0.079 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (11,103,2,'debit','2009-11-19',100000);
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near ''debit','2009-11-19',100000)' at line 1
MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (11,103,2,'debit','2009-11-19',100000);
Query OK, 1 row affected (0.083 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (12,104,1,'debit','2009-11-19',50000);
Query OK, 1 row affected (0.085 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (13,107,4,'kredit','2009-11-20',200000);
Query OK, 1 row affected (0.108 sec)

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MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (14,105,3,'debit','2009-11-21',40000);
Query OK, 1 row affected (0.095 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (15,104,1,'kredit','2009-11-22',100000);
Query OK, 1 row affected (0.100 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (16,101,4,'kredit','2009-11-22',20000);
Query OK, 1 row affected (0.079 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (17,103,2,'debit','2009-11-22',50000);
Query OK, 1 row affected (0.069 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (18,102,5,'debit','2009-11-25',50000);
Query OK, 1 row affected (0.062 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (19,108,10,'debit','2009-11-26',100000);
Query OK, 1 row affected (0.076 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (20,106,3,'kredit','2009-11-27',50000);
Query OK, 1 row affected (0.078 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (21,101,2,'kredit','2009-11-28',200000);
Query OK, 1 row affected (0.028 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (22,105,3,'kredit','2009-11-28',100000);
Query OK, 1 row affected (0.069 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (23,102,5,'debit','2009-11-30',20000);
Query OK, 1 row affected (0.101 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (24,104,1,'debit','2009-12-1',50000);
Query OK, 1 row affected (0.036 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (25,103,2,'debit','2009-12-2',40000);
Query OK, 1 row affected (0.075 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (26,101,4,'debit','2009-12-4',50000);
Query OK, 1 row affected (0.297 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (27,103,2,'kredit','2009-12-5',100000);
Query OK, 1 row affected (0.090 sec)

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MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (28,102,6,'kredit','2009-12-5',200000);
Query OK, 1 row affected (0.079 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (29,109,7,'debit','2009-12-5',100000);
Query OK, 1 row affected (0.070 sec)

MariaDB [perbankan]> INSERT INTO transaksi ( no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah) VALUES (30,110,9,'debit','2009-12-6',20000);
Query OK, 1 row affected (0.077 sec)

MariaDB [perbankan]> SELECT * FROM transaksi;
+-----+-----+-----+-----+-----+-----+
| no_transaksi | id_nasabahFK | no_rekeningFK | jenis_transaksi | tanggal | jumlah |
+-----+-----+-----+-----+-----+-----+
| 1 | 3 | 105 | debit | 2009-11-10 00:00:00 | 50000 |
| 2 | 2 | 103 | debit | 2009-11-10 00:00:00 | 40000 |
| 3 | 4 | 101 | kredit | 2009-11-12 00:00:00 | 20000 |
| 4 | 3 | 106 | debit | 2009-11-12 00:00:00 | 50000 |
| 5 | 5 | 107 | kredit | 2009-11-13 00:00:00 | 30000 |
| 6 | 1 | 104 | kredit | 2009-11-15 00:00:00 | 20000 |
| 7 | 9 | 110 | kredit | 2009-11-15 00:00:00 | 150000 |
| 8 | 5 | 102 | debit | 2009-11-16 00:00:00 | 20000 |
| 9 | 3 | 105 | kredit | 2009-11-16 00:00:00 | 50000 |
| 10 | 4 | 107 | debit | 2009-11-19 00:00:00 | 100000 |
| 11 | 2 | 103 | debit | 2009-11-19 00:00:00 | 10000 |
| 12 | 1 | 104 | debit | 2009-11-19 00:00:00 | 50000 |
| 13 | 4 | 107 | kredit | 2009-11-20 00:00:00 | 20000 |
| 14 | 3 | 105 | debit | 2009-11-21 00:00:00 | 40000 |
| 15 | 1 | 104 | kredit | 2009-11-22 00:00:00 | 100000 |
| 16 | 4 | 101 | kredit | 2009-11-22 00:00:00 | 20000 |
| 17 | 2 | 103 | debit | 2009-11-22 00:00:00 | 50000 |
| 18 | 5 | 102 | debit | 2009-11-23 00:00:00 | 50000 |
| 19 | 10 | 108 | debit | 2009-11-26 00:00:00 | 100000 |
| 20 | 3 | 106 | kredit | 2009-11-27 00:00:00 | 50000 |
| 21 | 2 | 101 | kredit | 2009-11-28 00:00:00 | 200000 |
| 22 | 5 | 105 | kredit | 2009-11-28 00:00:00 | 100000 |
| 23 | 5 | 102 | debit | 2009-11-30 00:00:00 | 20000 |
| 24 | 1 | 104 | debit | 2009-12-01 00:00:00 | 50000 |
| 25 | 2 | 103 | debit | 2009-12-02 00:00:00 | 40000 |
| 26 | 4 | 101 | debit | 2009-12-04 00:00:00 | 50000 |
| 27 | 3 | 103 | kredit | 2009-12-05 00:00:00 | 100000 |
| 28 | 5 | 102 | kredit | 2009-12-05 00:00:00 | 20000 |
| 29 | 7 | 109 | debit | 2009-12-05 00:00:00 | 100000 |
| 30 | 9 | 110 | debit | 2009-12-06 00:00:00 | 20000 |

```

UPDATE nasabah dan cabang_bank

```

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 61 |
| 4 | Kartika Padmasari | Jl.Manggis 15 |
| 5 | Budi Eko Prayogo | Jl.Kantil 30 |
| 6 | Satrio Eka Jaya | Jl.Slamet Riyadi 45 |
| 7 | Andri Hapsari | Jl.Sutoyo 5 |
| 8 | Sari Murti | Jl.Pengandaran 11 |
| 9 | Canka Lokanata | Jl.Tidar 86 |
| 10 | Budi Murtono | Jl.Merak 22 |
+-----+-----+-----+

10 rows in set (0.048 sec)

MariaDB [perbankan]> UPDATE cabang_bank SET alamat_cabang = 'Jalan A.Yani No. 23' WHERE kode_cabang = 'BRUM'
-> UPDATE cabang_bank SET alamat_cabang = 'Jalan A.Yani No. 23' WHERE kode_cabang = 'BRUM';
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'UPDATE cab
ng_bank SET alamat_cabang = 'Jalan A.Yani No. 23' WHERE kode_cabang =' ' at line 2
MariaDB [perbankan]> UPDATE cabang_bank SET alamat_cabang = 'Jalan A.Yani No. 23' WHERE kode_cabang = 'BRUM';
Query OK, 1 row affected (0.387 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [perbankan]> SELECT * FROM cabang_bank;
+-----+-----+-----+
| kode_cabang | nama_cabang | alamat_cabang |
+-----+-----+-----+
| BRUB | Bank Rut Unit Boyolali | Jl.Ahmad Yani 45 |
| BRUK | Bank Rut Unit Klaten | Jl.Suparman 23 |
| BRUM | Bank Rut Unit Magelang | Jl.P.Tendean 63 |
| BRUS | Bank Rut Unit Surakarta | Jl.Slamet Riyadi 18 |
| BRUW | Bank Rut Unit Wonogiri | Jalan A.Yani No. 23 |
| BRUY | Bank Rut Unit Yogyakarta | Jl.Anggrek 21 |
+-----+-----+-----+

6 rows in set (0.008 sec)

```

DELETE nasabah dan cabang_bank

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
Server version: 10.4.11-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.

MariaDB [(none)]> use perbankan;
Database changed
MariaDB [perbankan]> DELETE FROM nasabah WHERE id_nasabah = 7;
Query OK, 1 row affected (0.720 sec)

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 |
| 4 | Kartika Padmasari | Jl.Manggis 15 |
| 5 | Budi Eko Prayogo | Jl.Kantil 30 |
| 6 | Satria Eka Jaya | Jl.Slamet Riyadi 45 |
| 8 | Sari Murti | Jl.Pangandaran 11 |
| 9 | Canka Lokanata | Jl.Tidar 86 |
| 10 | Budi Murtono | Jl.Merak 22 |
+-----+-----+-----+
9 rows in set (0.093 sec)

MariaDB [perbankan]> DELETE FROM cabang_bank WHERE nama_cabang = 'Bank Rut Unit Magelang';
Query OK, 1 row affected (0.114 sec)

MariaDB [perbankan]> SELECT * FROM cabang_bank;
+-----+-----+-----+
| kode_cabang | nama_cabang | alamat_cabang |
+-----+-----+-----+
| BRUB | Bank Rut Unit Boyolali | Jl.Ahmad Yani 45 |
| BRUK | Bank Rut Unit Klaten | Jl.Suparman 23 |
| BRUS | Bank Rut Unit Surakarta | Jl.Slamet Riyadi 18 |
| BRUW | Bank Rut Unit Wonogiri | Jalan A.Yani No. 23 |
| BRUY | Bank Rut Unit Yogyakarta | Jl.Anggrek 21 |
+-----+-----+-----+
5 rows in set (0.000 sec)

MariaDB [perbankan]>
```

INSERT TABLE nasabah

```
MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(12,'Dila','Wonogiri');
Query OK, 1 row affected (0.255 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(13,'Lala','Wonogiri');
Query OK, 1 row affected (0.085 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(14,'Doni','Boyolali');
Query OK, 1 row affected (0.088 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(15,'Pasha','Bogor');
Query OK, 1 row affected (0.155 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(16,'Kunti','Cilacap');
Query OK, 1 row affected (0.256 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(17,'Opal','Lampung');
Query OK, 1 row affected (0.909 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(18,'Saidah','Lampung');
Query OK, 1 row affected (0.186 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(19,'Sasa','Solo');
Query OK, 1 row affected (0.164 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(20,'Surya','Klaten');
Query OK, 1 row affected (0.169 sec)
```



```
MariaDB [perbankan]> SELECT * FROM nasabah;
```

Id_nasabah	nama_nasabah	alamat_nasabah
1	Sutopo	Jl.Jendral sudirman 12
2	Maryati	Jl.MT.Haryono 31
3	Superman	Jl.Hasanudin 81
4	Kartika Padmasari	Jl.Manggis 15
5	Budi Eko Prayogo	Jl.Kantil 30
6	Satria Eka Jaya	Jl.Slamet Riyadi 45
8	Sari Murti	Jl.Pangandaran 11
9	Canka Lokanata	Jl.Tidar 86
10	Budi Murtono	Jl.Merak 22
12	Dila	Wonogiri
13	Lala	Wonogiri
14	Doni	Boyolali
15	Pasha	Bogor
16	Kunti	Cilacap
17	Opal	Lampung
18	Saidah	Lampung
19	Sasa	Solo
20	Surya	Klaten

```
18 rows in set (0.000 sec)
```

INSERT TABLE cabang_bank

```
MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUA','Bank Rut Unit Aceh','Aceh');
Query OK, 1 row affected (0.206 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUR','Bank Rut Unit Rembang','Rembang');
Query OK, 1 row affected (0.174 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUP','Bank Rut Unit Pekalongan','Pekalongan');
Query OK, 1 row affected (0.175 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUG','Bank Rut Unit Gorontalo','Gorontalo');
Query OK, 1 row affected (0.149 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUJ','Bank Rut Unit Jakarta','Jakarta');
Query OK, 1 row affected (0.062 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUC','Bank Rut Unit Cirebon','Cirebon');
Query OK, 1 row affected (0.130 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUD','Bank Rut Unit Demak','Demak');
Query OK, 1 row affected (1.070 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUN','Bank Rut Unit NTT','Nusa Tenggara Timur');
Query OK, 1 row affected (0.905 sec)
```

```
MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUM','Bank Rut Unit Manado','Manado');
Query OK, 1 row affected (0.146 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUT','Bank Rut Unit Ternate','Ternate');
Query OK, 1 row affected (0.105 sec)

MariaDB [perbankan]> SELECT * FROM cabang_bank;
```

kode_cabang	nama_cabang	alamat_cabang
BRUA	Bank Rut Unit Aceh	Aceh
BRUB	Bank Rut Unit Boyolali	Jl.Ahmad Yani 45
BRUC	Bank Rut Unit Cirebon	Cirebon
BRUD	Bank Rut Unit Demak	Demak
BRUG	Bank Rut Unit Gorontalo	Gorontalo
BRUJ	Bank Rut Unit Jakarta	Jakarta
BRUK	Bank Rut Unit Klaten	Jl.Superman 23
BRUM	Bank Rut Unit Manado	Manado
BRUN	Bank Rut Unit NTT	Nusa Tenggara Timur
BRUP	Bank Rut Unit Pekalongan	Pekalongan
BRUR	Bank Rut Unit Rembang	Rembang
BRUS	Bank Rut Unit Surakarta	Jl.Slamet Riyadi 18
BRUT	Bank Rut Unit Ternate	Ternate
BRUW	Bank Rut Unit Wonogiri	Jalan A.Yani No. 23
BRUY	Bank Rut Unit Yogyakarta	Jl.Anggrek 21

```
15 rows in set (0.000 sec)

MariaDB [perbankan]>
```

INSERT TABLE rekening

```
MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (114,'BRUA',2345,500000);
Query OK, 1 row affected (0.221 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (115,'BRUN',8345,750000);
Query OK, 1 row affected (0.070 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (116,'BRUJ',3445,900000);
Query OK, 1 row affected (0.102 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (117,'BRUK',2945,450000);
Query OK, 1 row affected (0.090 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (118,'BRUT',2446,475000);
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '2446,475000)' at line 1
MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (118,'BRUT',2446,475000);
Query OK, 1 row affected (0.092 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (119,'BRUM',4546,405000);
Query OK, 1 row affected (0.041 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (120,'BRUK',7646,895000);
Query OK, 1 row affected (0.092 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (121,'BRUB',1246,605000);
Query OK, 1 row affected (0.104 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (122,'BRUY',3146,600000);
Query OK, 1 row affected (0.090 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (123,'BRUC',9046,700000);
Query OK, 1 row affected (0.089 sec)
```

```
MariaDB [perbankan]> SELECT * FROM rekening;
```

no_rekening	kode_cabangFK	pin	saldo
101	BRUS	1111	50000
102	BRUS	2222	350000
103	BRUS	333	750000
104	BRUM	4444	900000
105	BRUM	5555	2000000
106	BRUS	6666	3000000
107	BRUS	7777	1000000
108	BRUB	0	5000000
109	BRUB	9999	0
110	BRUY	1234	550000
111	BRUK	4321	150000
112	BRUK	123	300000
113	BRUY	8888	255000
114	BRUA	2345	500000
115	BRUN	8345	750000
116	BRUJ	3445	900000
117	BRUK	2945	450000
118	BRUT	2446	475000
119	BRUM	4546	405000
120	BRUK	7646	895000
121	BRUB	1246	605000
122	BRUY	3146	600000
123	BRUC	9046	700000

```
23 rows in set (0.000 sec)
```


INSERT TABLE nasabah_has_rekening

```
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (11,114);
Query OK, 1 row affected (0.205 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (12,115);
Query OK, 1 row affected (0.111 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (13,116);
Query OK, 1 row affected (0.105 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (14,117);
Query OK, 1 row affected (0.062 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (15,118);
Query OK, 1 row affected (0.046 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (16,119);
Query OK, 1 row affected (0.080 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (17,120);
Query OK, 1 row affected (0.064 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (18,121);
Query OK, 1 row affected (0.040 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (19,122);
Query OK, 1 row affected (0.077 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (20,123);
Query OK, 1 row affected (0.071 sec)
```

```
MariaDB [perbankan]> SELECT * FROM nasabah_has_rekening;
```

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	110
10	108
10	113
11	114
12	115
13	116
14	117
15	118
16	119
17	120
18	121
19	122
20	123

```
25 rows in set (0.013 sec)
```

```
MariaDB [perbankan]>
```

INSERT TABEL transaksi

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(32,115,12,'DEBIT','2020-03-28',950000);
Query OK, 1 row affected (0.073 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(33,116,13,'kredit','2020-03-29',550000);
Query OK, 1 row affected (0.112 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(34,117,14,'debit','2020-03-29',800000);
Query OK, 1 row affected (0.057 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(35,118,15,'kredit','2020-03-29',860000);
Query OK, 1 row affected (0.058 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(36,119,16,'debit','2020-03-30',700000);
Query OK, 1 row affected (0.040 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(37,120,17,'debit','2020-03-30',760000);
Query OK, 1 row affected (0.256 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(38,121,18,'kredit','2020-03-30',900000);
Query OK, 1 row affected (0.072 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(39,122,19,'debit','2020-03-31',600000);
Query OK, 1 row affected (0.045 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(40,123,20,'debit','2020-03-31',690000);
Query OK, 1 row affected (0.084 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(41,124,21,'debit','2020-03-31',600000);
Query OK, 1 row affected (0.052 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(42,125,22,'debit','2020-03-31',500000);
Query OK, 1 row affected (0.061 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(43,126,23,'kredit','2020-04-1',500000);
Query OK, 1 row affected (0.068 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(44,127,24,'kredit','2020-04-1',2500000);
Query OK, 1 row affected (0.054 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(45,128,25,'kredit','2020-04-1',200000);
Query OK, 1 row affected (0.061 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(46,129,26,'kredit','2020-04-2',280000);
```

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(48,131,28,'kredit','2020-04-2',750000);
Query OK, 1 row affected (0.046 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(49,132,29,'kredit','2020-04-3',700000);
Query OK, 1 row affected (0.066 sec)

MariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(50,133,30,'kredit','2020-04-4',670000);
Query OK, 1 row affected (0.069 sec)

MariaDB [perbankan]> SELECT * FROM transaksi;
+-----+-----+-----+-----+-----+-----+
| no_transaksi | id_nasabahFK | no_rekeningFK | jenis_transaksi | tanggal | jumlah |
+-----+-----+-----+-----+-----+-----+
| 1 | 2 | 105 | debit | 2009-11-10 00:00:00 | 50000 |
| 2 | 3 | 103 | debit | 2009-11-10 00:00:00 | 40000 |
| 3 | 4 | 101 | debit | 2009-11-12 00:00:00 | 20000 |
| 4 | 3 | 106 | debit | 2009-11-13 00:00:00 | 50000 |
| 5 | 5 | 107 | kredit | 2009-11-13 00:00:00 | 30000 |
| 6 | 1 | 104 | kredit | 2009-11-15 00:00:00 | 200000 |
| 7 | 9 | 110 | kredit | 2009-11-15 00:00:00 | 150000 |
| 8 | 5 | 102 | debit | 2009-11-16 00:00:00 | 20000 |
| 9 | 3 | 105 | kredit | 2009-11-18 00:00:00 | 50000 |
| 11 | 11 | 114 | DEBIT | 2020-03-26 00:00:00 | 900000 |
| 32 | 12 | 115 | DEBIT | 2020-03-28 00:00:00 | 950000 |
| 33 | 13 | 116 | kredit | 2020-03-29 00:00:00 | 550000 |
| 34 | 14 | 117 | debit | 2020-03-29 00:00:00 | 800000 |
| 35 | 15 | 118 | kredit | 2020-03-29 00:00:00 | 860000 |
| 36 | 16 | 119 | debit | 2020-03-30 00:00:00 | 700000 |
| 37 | 17 | 120 | debit | 2020-03-30 00:00:00 | 760000 |
| 38 | 18 | 121 | kredit | 2020-03-30 00:00:00 | 900000 |
| 39 | 19 | 122 | debit | 2020-03-31 00:00:00 | 600000 |
| 40 | 20 | 123 | debit | 2020-03-31 00:00:00 | 690000 |
| 41 | 21 | 124 | debit | 2020-03-31 00:00:00 | 600000 |
| 42 | 22 | 125 | debit | 2020-03-31 00:00:00 | 500000 |
| 43 | 23 | 126 | kredit | 2020-04-01 00:00:00 | 500000 |
| 44 | 24 | 127 | kredit | 2020-04-01 00:00:00 | 2500000 |
| 45 | 25 | 128 | kredit | 2020-04-01 00:00:00 | 200000 |
| 46 | 26 | 129 | kredit | 2020-04-02 00:00:00 | 280000 |
| 47 | 27 | 130 | kredit | 2020-04-02 00:00:00 | 275000 |
| 48 | 28 | 131 | kredit | 2020-04-02 00:00:00 | 750000 |
| 49 | 29 | 132 | kredit | 2020-04-03 00:00:00 | 700000 |
| 50 | 30 | 133 | kredit | 2020-04-04 00:00:00 | 670000 |
+-----+-----+-----+-----+-----+-----+
```