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Nomor 1

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT nama_nasabah, alamat_nasabah FROM nasabah ORDER BY nama_nasabah;
+-----+-----+
| nama_nasabah | alamat_nasabah |
+-----+-----+
| Budi Eko Prayogo | Jl. Kantil 30 |
| Budi Murtono | Jl. Merak 22 |
| Ciska Lokananta | Jl. Tidar 86 |
| Corona-chan | Dimana mana |
| Totaro | Kesana |
| Kartika Padmasari | Jl. Manggis 15 |
| Kunil | Disini |
| Lerolero | Disitu |
| Mantod | Kesitu |
| Mantil | Disana |
| Maryati | Jl. MT. Haryono 31 |
| N-word | Kemana |
| Nlga | Dimana |
| Popo | Jupun |
| Sari Murti | Jl. Pangandaran 11 |
| Satria Eka Jaya | Jl. Slamet Riyadi 45 |
| Sempai | Kesini |
| Superman | Jl. Hasanudin 81 |
| Sutopo | Jl. Jendral Sudirman 12 |
+-----+-----+
19 rows in set (0.001 sec)

MariaDB [perbankan]>
```

Nomor 2

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT jenis_transaksi, jumlah FROM transaksi WHERE jenis_transaksi='kredit';
+-----+-----+
| jenis_transaksi | jumlah |
+-----+-----+
| kredit | 20000 |
| kredit | 30000 |
| kredit | 200000 |
| kredit | 150000 |
| kredit | 50000 |
| kredit | 200000 |
| kredit | 100000 |
| kredit | 20000 |
| kredit | 50000 |
| kredit | 200000 |
| kredit | 100000 |
| kredit | 100000 |
| kredit | 200000 |
| kredit | 20000 |
| kredit | 20000 |
| kredit | 270000 |
| kredit | 200000 |
| kredit | 200000 |
| kredit | 220000 |
| kredit | 230000 |
| kredit | 270000 |
| kredit | 20000 |
| kredit | 200000 |
+-----+-----+
23 rows in set (0.005 sec)

MariaDB [perbankan]>
```

Nomor 3

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT jenis_transaksi, jumlah FROM transaksi WHERE tanggal='2009-11-21' ORDER BY jumlah;
+-----+-----+
| jenis_transaksi | jumlah |
+-----+-----+
| debit | 40000 |
+-----+-----+
1 row in set (0.001 sec)

MariaDB [perbankan]>
```

Nomor 4

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT nasabah.nama_nasabah, transaksi.jenis_transaksi, transaksi.jumlah
-> FROM nasabah
-> INNER JOIN transaksi ON nasabah.id_nasabah=transaksi.no_transaksi
-> WHERE jumlah=20000;
+-----+-----+-----+
| nama_nasabah | jenis_transaksi | jumlah |
+-----+-----+-----+
| Superman | kredit | 20000 |
| Sari Murti | debit | 20000 |
| Sempai | kredit | 20000 |
+-----+-----+-----+
3 rows in set (0.000 sec)

MariaDB [perbankan]>
```

Nomor 5

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT nama_nasabah, alamat_nasabah FROM nasabah WHERE nama_nasabah LIKE 'Su%';
+-----+-----+
| nama_nasabah | alamat_nasabah |
+-----+-----+
| Sutopo | Jl. Jendral Sudirman 12 |
| Superman | Jl. Hasanudin 81 |
+-----+-----+
2 rows in set (0.001 sec)

MariaDB [perbankan]>
```

Nomor 6

Tampilkan nomor transaksi dan no rekening dimana jenis transaksi 'debit' dan jumlahnya 100000.

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT no_transaksi, no_rekeningRK FROM transaksi WHERE jenis_transaksi='debit' AND jumlah=100000;
+-----+-----+
| no_transaksi | no_rekeningRK |
+-----+-----+
| 10 | 107 |
| 11 | 103 |
| 19 | 108 |
| 29 | 109 |
+-----+-----+
4 rows in set (0.000 sec)

MariaDB [perbankan]>
```

Nomor 7

Tampilkan nomor transaksi dan no rekening dimana jenis transaksi 'debit', jumlahnya 100000, dan di tanggal 19 November 2009.

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT no_transaksi, no_rekeningFK FROM transaksi WHERE jenis_transaksi='debit' AND jumlah=100000 AND tanggal='2009-11-19';
+-----+-----+
| no_transaksi | no_rekeningFK |
+-----+-----+
| 10          | 107           |
| 11          | 103           |
+-----+-----+
2 rows in set (0.000 sec)

MariaDB [perbankan]>
```

Nomor 8

Tampilkan nama nasabah yang sudah diurut dan ambil data ke 3 sampai 6.

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT nama_nasabah FROM nasabah ORDER BY nama_nasabah LIMIT 3 OFFSET 2;
+-----+
| nama_nasabah |
+-----+
| Canka Lokananta |
| Corona-chan |
| Jotaro |
+-----+
3 rows in set (0.000 sec)

MariaDB [perbankan]>
```

Nomor 9

Tampilkan nama nasabah dengan nama "Corona" dan tidak null alamatnya.

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT nama_nasabah FROM nasabah WHERE nama_nasabah LIKE 'Corona%' AND alamat_nasabah IS NOT NULL;
+-----+
| nama_nasabah |
+-----+
| Corona-chan |
+-----+
1 row in set (0.000 sec)

MariaDB [perbankan]>
```

Nomor 10

Tampilkan nama nasabah yang huruf depannya S, alamatnya tidak null, diambil 2 orang dan data ke 1 dan ke 2 tidak perlu ditampilkan.

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT nama_nasabah FROM nasabah WHERE nama_nasabah LIKE 'S%' AND alamat_nasabah IS NOT NULL ORDER BY nama_nasabah LIMIT 2 OFFSET 2;
+-----+
| nama_nasabah |
+-----+
| Sempai |
| Suparman |
+-----+
2 rows in set (0.000 sec)

MariaDB [perbankan]>
```

Nomor 11

1. Tampilkan 3 no rekening yang memiliki saldo lebih dari sama dengan 1000000

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT no_rekening FROM rekening WHERE saldo>=1000000 ORDER BY saldo LIMIT 3;
+-----+
| no_rekening |
+-----+
| 107         |
| 105         |
| 106         |
+-----+
3 rows in set (0.000 sec)

MariaDB [perbankan]>
```

2. Tampilkan id nasabah yang memiliki no rekening kurang dari dengan 110

```
Select C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT id_nasabahFK FROM nasabah_has_rekening WHERE no_rekeningFK<110;
+-----+
| id_nasabahFK |
+-----+
| 1 |
| 2 |
| 3 |
| 4 |
| 5 |
| 6 |
| 7 |
| 9 |
| 10 |
+-----+
12 rows in set (0.000 sec)

MariaDB [perbankan]>
```

3. Tampilkan no rekening yang melakukan transaksi menggunakan kartu kredit

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT no_rekeningFK FROM transaksi WHERE jenis_transaksi='kredit';
+-----+
| no_rekeningFK |
+-----+
| 101 |
| 107 |
| 104 |
| 110 |
| 105 |
| 107 |
| 104 |
| 101 |
| 106 |
| 103 |
| 105 |
| 103 |
| 102 |
| 114 |
| 114 |
| 115 |
| 115 |
| 115 |
| 116 |
| 116 |
| 117 |
| 117 |
| 115 |
+-----+
21 rows in set (0.000 sec)

MariaDB [perbankan]>
```

4. Tampilkan no rekening dan jumlahnya yang melakukan transaksi yang lebih dari 150000

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT no_rekeningFK, jumlah FROM transaksi WHERE jumlah>150000;
+-----+-----+
| no_rekeningFK | jumlah |
+-----+-----+
| 104 | 200000 |
| 107 | 200000 |
| 103 | 200000 |
| 102 | 200000 |
| 114 | 210000 |
| 114 | 220000 |
| 114 | 230000 |
| 114 | 240000 |
| 114 | 250000 |
| 115 | 260000 |
| 115 | 270000 |
| 115 | 280000 |
| 115 | 290000 |
| 116 | 210000 |
| 116 | 220000 |
| 116 | 230000 |
| 116 | 240000 |
| 116 | 250000 |
| 117 | 260000 |
| 117 | 270000 |
| 117 | 280000 |
| 115 | 290000 |
+-----+-----+
22 rows in set (0.001 sec)

MariaDB [perbankan]>
```

5. Tampilkan rekening yang tidak memiliki saldo, sangat memalukan sekali

```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [perbankan]> SELECT no_rekening, saldo FROM rekening WHERE saldo=0;
+-----+-----+
| no_rekening | saldo |
+-----+-----+
| 109 | 0 |
+-----+-----+
1 row in set (0.001 sec)

MariaDB [perbankan]>
```