

## Praktikum Sistem Basis Data

### Modul 10

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#### Latihan Langkah 5

```
MariaDB [perbankan]> SELECT * FROM nasabah where nasabah.id_nasabah IN (select DISTINCT transaksi.id_nasabah from transaksi where jenis_transaksi='kredit');
```

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
9	Canka Lokananta	Jl. Tidar 86
11	Sutomo	Jl. Mangga 20
13	Paijo	Jl. Anggur 41
14	Winarno	Jl. Apel 13
15	Wahyu	Jl. Semangka 17
16	Tika	Jl. Nangka 43
18	Purnama	Jl. Srikaya 09
19	Kurnia	Jl. Jambu 88

13 rows in set (0.01 sec)

#### langkah 6

```
MariaDB [perbankan]> SELECT * FROM nasabah where nasabah.id_nasabah NOT IN (select DISTINCT transaksi.id_nasabah from transaksi);
```

id_nasabah	nama_nasabah	alamat_nasabah
6	Satria Eka Jaya	Jl. Slamet Riyadi 45
8	Sari Murti	Jl. Pangandaran 11
31	Susilo	Sukoharjo
32	Heru	Banten

4 rows in set (0.02 sec)

#### Langkah 7 dan 8

```
MariaDB [perbankan]> SELECT cabang_bank.kode_cabang, cabang_bank.nama_cabang, AVG(rekening.saldo) as rata2 from cabang_bank, rekening where cabang_bank.kode_cabang=rekening.kode_cabang group by cabang_bank.kode_cabang having rata2 >= ALL (select AVG (saldo) FROM rekening group by kode_cabang);
```

kode_cabang	nama_cabang	rata2
BRUB	Bank Rut Unit Boyolali	2500000.0000

1 row in set (0.03 sec)

```
MariaDB [perbankan]> select * from transaksi where jumlah > (SELECT AVG(jumlah) FROM transaksi);
```

no_transaksi	id_nasabah	no_rekening	jenis_transaksi	tanggal	jumlah
6	1	104	kredit	2009-11-15 00:00:00	200000
13	4	107	kredit	2009-11-20 00:00:00	200000
21	2	103	kredit	2009-11-28 00:00:00	200000
28	5	102	kredit	2009-12-05 00:00:00	200000
36	13	114	kredit	2010-01-03 00:00:00	800000
38	16	122	kredit	2010-01-05 00:00:00	190000
40	15	116	kredit	2010-01-06 00:00:00	560000
42	11	115	kredit	2010-01-06 00:00:00	590000
46	15	116	kredit	2010-01-08 00:00:00	500000
47	12	119	debit	2010-01-09 00:00:00	890000
49	17	117	debit	2010-01-10 00:00:00	350000
50	19	118	kredit	2010-01-10 00:00:00	1000000

12 rows in set (0.00 sec)

```
MariaDB [perbankan]>
```