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## Tugas MYSQL Perkalian, Pembagian, Penjumlahan, Pengurangan

\*Membuat Table

```
MariaDB [nadyarahma]> create table penjualan (id int(10),  
-> id_tiket int(10),  
-> id_pembeli int(20),  
-> qty int(20),  
-> harga_satuan int(20),  
-> diskon double(4,2));  
Query OK, 0 rows affected (0.100 sec)
```

\*Memasukkan Data ke dalam table

```
MariaDB [nadyarahma]> insert into penjualan values ("1","111","101010","1","10000","0");  
Query OK, 1 row affected (0.011 sec)  
  
MariaDB [nadyarahma]> insert into penjualan values ("2","222","202020","2","15000","0.2");  
Query OK, 1 row affected (0.004 sec)  
  
MariaDB [nadyarahma]> insert into penjualan values ("3","333","303030","3","20000","0.3");  
Query OK, 1 row affected (0.005 sec)  
  
MariaDB [nadyarahma]> insert into penjualan values ("4","444","404040","4","25000","0.4");  
Query OK, 1 row affected (0.005 sec)  
  
MariaDB [nadyarahma]> insert into penjualan values ("5","555","505050","5","30000","0.5");  
Query OK, 1 row affected (0.005 sec)
```

\*Menampilkan table

```
MariaDB [nadyarahma]> select *from penjualan;  
+-----+-----+-----+-----+-----+-----+  
| id | id_tiket | id_pembeli | qty | harga_satuan | diskon |  
+-----+-----+-----+-----+-----+-----+  
| 1 | 111 | 101010 | 1 | 10000 | 0.00 |  
| 2 | 222 | 202020 | 2 | 15000 | 0.20 |  
| 3 | 333 | 303030 | 3 | 20000 | 0.30 |  
| 4 | 444 | 404040 | 4 | 25000 | 0.40 |  
| 5 | 555 | 505050 | 5 | 30000 | 0.50 |  
+-----+-----+-----+-----+-----+-----+  
5 rows in set (0.001 sec)
```

### \*Perkalian

```
MariaDB [nadyarahma]> select id, qty, harga_satuan, qty * harga_satuan as sub_total from penjualan;
```

| id | qty | harga_satuan | sub_total |
|----|-----|--------------|-----------|
| 1  | 1   | 10000        | 10000     |
| 2  | 2   | 15000        | 30000     |
| 3  | 3   | 20000        | 60000     |
| 4  | 4   | 25000        | 100000    |
| 5  | 5   | 30000        | 150000    |

```
5 rows in set (0.001 sec)
```

### \*Pembagian

```
MariaDB [nadyarahma]> select id, qty, harga_satuan, harga_satuan / qty as sub_total from penjualan;
```

| id | qty | harga_satuan | sub_total  |
|----|-----|--------------|------------|
| 1  | 1   | 10000        | 10000.0000 |
| 2  | 2   | 15000        | 7500.0000  |
| 3  | 3   | 20000        | 6666.6667  |
| 4  | 4   | 25000        | 6250.0000  |
| 5  | 5   | 30000        | 6000.0000  |

```
5 rows in set (0.002 sec)
```

### \*Penjumlahan

```
MariaDB [nadyarahma]> select id, qty, harga_satuan, harga_satuan + qty as sub_total from penjualan;
```

| id | qty | harga_satuan | sub_total |
|----|-----|--------------|-----------|
| 1  | 1   | 10000        | 10001     |
| 2  | 2   | 15000        | 15002     |
| 3  | 3   | 20000        | 20003     |
| 4  | 4   | 25000        | 25004     |
| 5  | 5   | 30000        | 30005     |

```
5 rows in set (0.001 sec)
```

### \*Pengurangan

```
MariaDB [nadyarahma]> select id, qty, harga_satuan, harga_satuan - qty as sub_total from penjualan;
```

| id | qty | harga_satuan | sub_total |
|----|-----|--------------|-----------|
| 1  | 1   | 10000        | 9999      |
| 2  | 2   | 15000        | 14998     |
| 3  | 3   | 20000        | 19997     |
| 4  | 4   | 25000        | 24996     |
| 5  | 5   | 30000        | 29995     |

```
5 rows in set (0.001 sec)
```

