# JOBSHEET 9 Membuat Trigger Suatu Tabel Pada MySQL

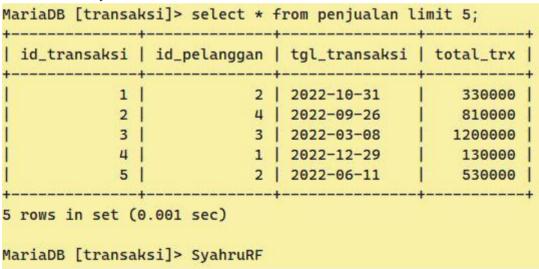
#### HASIL PRAKTEK (NO 1) Tabel Buku

	id_kategori +	+	harga +	stok   ++		
1	3	Pemrograman	5000	3		
2	2	Database	125000	8		
3	3	Flutter	80000	9		
4	2	Tips PHP	35000	7		
5	2	Pemrograman Dasar	70000	3		

#### **Tabel Penjualan Detail**

id_transaksi_detail	id_transaksi	id_pelanggan	id_buku	jml_barang	harga_satuan	diskon	total
1	1	1	1	1	23000	0	23000
2	2	2	3	1	80000	0	80000
3	2	3	4	1	35000	0	35000
4	2	3	5	1	80000	0	80000
5	] 3	1 1	1 4	1	67000	0 1	67000

### Tabel Penjualan



## HASIL PRAKTEK (NO 2) Query SQL TRIGGER

```
MariaDB [transaksi] > CREATE TRIGGER harga_diskon_bi
    -> BEFORE INSERT ON penjualan_detail
    -> FOR EACH ROW
   -> BEGIN
    -> DECLARE kategori INT;
   -> SET kategori = (
   -> SELECT id_kategori
   -> FROM buku
   -> WHERE id_buku = NEW.id_buku
   -> );
   -> IF kategori = 3 THEN
   -> SET NEW.diskon = 0.1;
   -> SET NEW.total = NEW.harga_satuan - (NEW.harga_satuan*0.1);
   -> END IF;
    -> END $
Query OK, 0 rows affected (0.026 sec)
MariaDB [transaksi] > SyahruRF
```

#### Memasukkan Data

```
MariaDB [transaksi]> INSERT INTO penjualan_detail
   -> (id_transaksi, id_buku, jml_barang, harga_satuan, diskon, total)
   -> VALUES
   -> (7, 1, 1, 67000, 0, 67000);
Query OK, 1 row affected (0.007 sec)

MariaDB [transaksi]> SyahruRF
```

### **Tabel Penjualan Detail**