

NAMA : Ahmad Maulana Yassin  
NIM : 2210512043  
KELAS : A

1.

```
MariaDB [BARANG]> select * from barang;
```

Kd_Barang	Nama_Brg	Qty	Harga	Total	Cara_Bayar
C001	Monitor	1	750000	750000	T
C002	Mouse	10	150000	1500000	TF
C003	Printer	5	1250000	6250000	TF
C004	Flashdisk	10	50000	500000	T
C005	HDD	3	1000000	3000000	TF

5 rows in set (0.007 sec)

2. A.

```
MariaDB [BARANG]> select Kd_Barang, Nama_Brg, Total from barang;
```

Kd_Barang	Nama_Brg	Total
C001	Monitor	750000
C002	Mouse	1500000
C003	Printer	6250000
C004	Flashdisk	500000
C005	HDD	3000000

5 rows in set (0.003 sec)

B.

```
MariaDB [BARANG]> select barang.Kd_Barang, barang>Nama_Brg, barang.Total from BARANG.barang;
```

Kd_Barang	Nama_Brg	Total
C001	Monitor	750000
C002	Mouse	1500000
C003	Printer	6250000
C004	Flashdisk	500000
C005	HDD	3000000

5 rows in set (0.006 sec)

C.

```
MariaDB [BARANG]> select B.Kd_Barang, B>Nama_Brg, B.Qty, B.Harga, B.Total, B.Cara_Bayar from barang B;
```

Kd_Barang	Nama_Brg	Qty	Harga	Total	Cara_Bayar
C001	Monitor	1	750000	750000	T
C002	Mouse	10	150000	1500000	TF
C003	Printer	5	1250000	6250000	TF
C004	Flashdisk	10	50000	500000	T
C005	HDD	3	1000000	3000000	TF

5 rows in set (0.004 sec)

D.

```
[MariaDB [barang]> SELECT Kd_Barang, Nama_Brg, Qty, Harga, Total AS Jumlah_Bayar, Cara_Bayar FROM BARANG;
```

Kd_Barang	Nama_Brg	Qty	Harga	Jumlah_Bayar	Cara_Bayar
C001	Monitor	1	750000	750000	T
C002	Mouse	10	150000	1500000	TF
C003	Printer	5	1250000	6250000	TF
C004	Flashdisk	10	50000	500000	T
C005	HDD	3	1000000	3000000	TF

5 rows in set (0.004 sec)

E.

```
[MariaDB [barang]> SELECT * FROM BARANG WHERE Total<1000000;
```

Kd_Barang	Nama_Brg	Qty	Harga	Total	Cara_Bayar
C001	Monitor	1	750000	750000	T
C004	Flashdisk	10	50000	500000	T

2 rows in set (0.006 sec)

F.

```
[MariaDB [barang]> SELECT Kd_Barang, Nama_Brg, Qty FROM BARANG WHERE Qty<10;
```

Kd_Barang	Nama_Brg	Qty
C001	Monitor	1
C003	Printer	5
C005	HDD	3

3 rows in set (0.003 sec)

G.

```
[MariaDB [barang]> SELECT * FROM BARANG WHERE Harga BETWEEN 100000 AND 800000;
```

Kd_Barang	Nama_Brg	Qty	Harga	Total	Cara_Bayar
C001	Monitor	1	750000	750000	T
C002	Mouse	10	150000	1500000	TF

2 rows in set (0.007 sec)

```
H. MariaDB [barang]> set @total = 1000000;
```

Query OK, 0 rows affected (0.007 sec)

H.

```
[MariaDB [barang]> SELECT * FROM BARANG WHERE Total > @total;
```

Kd_Barang	Nama_Brg	Qty	Harga	Total	Cara_Bayar
C002	Mouse	10	150000	1500000	TF
C003	Printer	5	1250000	6250000	TF
C005	HDD	3	1000000	3000000	TF

**3 rows in set (0.005 sec)**

I.

```
[MariaDB [barang]> SELECT * FROM BARANG LIMIT 0,3;
```

Kd_Barang	Nama_Brg	Qty	Harga	Total	Cara_Bayar
C001	Monitor	1	750000	750000	T
C002	Mouse	10	150000	1500000	TF
C003	Printer	5	1250000	6250000	TF

**3 rows in set (0.005 sec)**

J.

```
UPDATE BARANG SET Cara_Bayar = 'Tunai' WHERE Cara_Bayar = 'T';
```

**Query OK, 2 rows affected (0.010 sec)**

**Rows matched: 2 Changed: 2 Warnings: 0**

```
UPDATE BARANG SET Cara_Bayar = 'Transfer' WHERE Cara_Bayar = 'TF';
```

**Query OK, 3 rows affected (0.004 sec)**

**Rows matched: 3 Changed: 3 Warnings: 0**

```
[MariaDB [barang]> select * from barang;
```

Kd_Barang	Nama_Brg	Qty	Harga	Total	Cara_Bayar
C001	Monitor	1	750000	750000	Tunai
C002	Mouse	10	150000	1500000	Transfer
C003	Printer	5	1250000	6250000	Transfer
C004	Flashdisk	10	50000	500000	Tunai
C005	HDD	3	1000000	3000000	Transfer

**5 rows in set (0.004 sec)**