Database Penjualan

Outline

- 1. Search for items that code 1238.
- 2. Change the items from code Of 1238 to 'Keyboard'.
- 3. Change the items flashdisk to 'Kingston 8GB'
- 4. Show the items that has price > 10millions.
- 5. Delete the items that has name 'Printer Epson.

The Database

```
1 SELECT * FROM penjualan;

2 INSERT penjualan

4 VALUE (1235, 'Macbook', 100000000, 5),

5 (1236, 'Printer Epson', 20000000, 15),

6 (1237, 'Flashdisk', 1500000, 25),

7 (1238, 'Scanner', 15000000, 8);
```

penjualan (28r × 4c) penjualan (8r × 4c) penjualan (4r × 4c)				
kode_barang	nama_barang	harga_barang	total_barang	
1235	Macbook	10,000,000	5	
1236	Printer Epson	20,000,000	15	
1237	Flashdisk	150,000	25	
1238	Scanner	1,500,000	8	

Items with code 1238

```
SELECT * FROM penjualan
WHERE kode_barang=1238;

penjualan (36r × 4c) penjualan (10r × 4c) penjualan (1r × 4c)
kode_barang nama_barang harga_barang total_barang

Scanner 1,500,000 8
```

Changes the items of code 1238 to 'Keyboard'

```
\mathbf{L}\mathbf{L}
 12
        UPDATE penjualan
 13
        SET nama barang='Keyboard'
       WHERE kode_barang=1238;
 14
 15
 penjualan (40r × 4c) 🏻 penjualan (11r × 4c) 🗡 🔠 penjualan (1r × 4c)
kode_barang
                 nama_barang
                                   harga_barang
                                                     total_barang
1238
                 Keyboard
                                          1,500,000
                                                                   8
```

```
Changes the items with name 'Flashdisk' to 'Kingston 8GB'
```

```
15
       UPDATE penjualan
 16
       SET nama_barang='Kingston 8GB'
 17
       WHERE nama_barang='Flashdisk';
 18
 19
 penjualan (84r × 4c) 🕌 penjualan (22r × 4c) 🏸 🔠 penjualan (1r × 4c)
kode_barang
               nama_barang
                                 harga_barang
                                                 total_barang
                Kingston 8GB
                                         150,000
1237
                                                             25
```

The items has price > 10000000

```
SELECT * FROM penjualan
WHERE harga_barang > 100000000;

penjualan (96r × 4c) penjualan (25r × 4c) penjualan (1r × 4c) kode_barang nama_barang harga_barang total_barang

Printer Epson 20,000,000 15
```

Delete items has name 'Printer Epson'

```
DELETE FROM penjualan

WHERE nama_barang='Printer Epson';

penjualan (81r × 4c) penjualan (28r × 4c) penjualan (1r × 4c)
```

/ penjualan (81r × 4c) 🏻 penjualan (28r × 4c) 🕻 🛗 penjualan (1r × 4c) 🕻 🚺				
kode_barang	nama_barang	harga_barang	total_barang	
1235	Macbook	10,000,000	5	
1237	Kingston 8GB	150,000	25	
1238	Keyboard	1,500,000	8	