

1. Cara membuat index

Crete index idx_name on tb_cashier(nama)

2. Cara membuat view

Create view view_cashier as

Select id_cashier,nama from tb_cashier

3. Union all

Select p.nama from tb_pemesanan as p

Left outer join tb_status as s

On p.id_status = s.id_status

UNION ALL

Select p.nama

From tb_pemesanan as p

Right outer join tb_status as s

On p.id_status = s.id_status

4. Menggunakan array_dims

Select array_dims(keterangan) from tb_data_penjualan

Akan menghasilkan panjang array dan dimensinya

5. Remove isi array

Update tb_data_penjualan set harga = array_remove(harga,20000)

6. Menggunakan procedure

Create or replace procedure pemesanan_baru (a integer, b text)

Language sql

As \$\$

Insert into tb_pemesanan(id_pemesanan, nama) values(a,b);

\$\$;

7. Memanggil procedure

Call pemesanan_baru(5,'rina')

8. Membuat function

Create or replace function inc(a int)

Returns integer as \$inc\$

Begin

Return a+1;

End;

\$inc\$ language plpgsql

9. Memanggil function

Select inc(1)

10. Membuat trigger

Create trigger berubah

Before update

On tb_cashier

For each row

Execute procedure berubah()