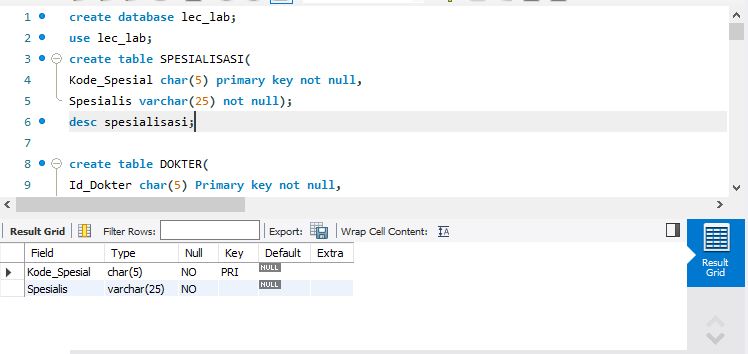
Felix Filipi

2301877590

create table SPESIALISASI(

Kode\_Spesial char(5) primary key not null,

Spesialis varchar(25) not null);



create table DOKTER(

Id\_Dokter char(5) Primary key not null,

Nama\_Depan varchar(15) not null,

Nama\_Belakang varchar(15),

Spesialis char(5),

Alamat varchar(50) not null,

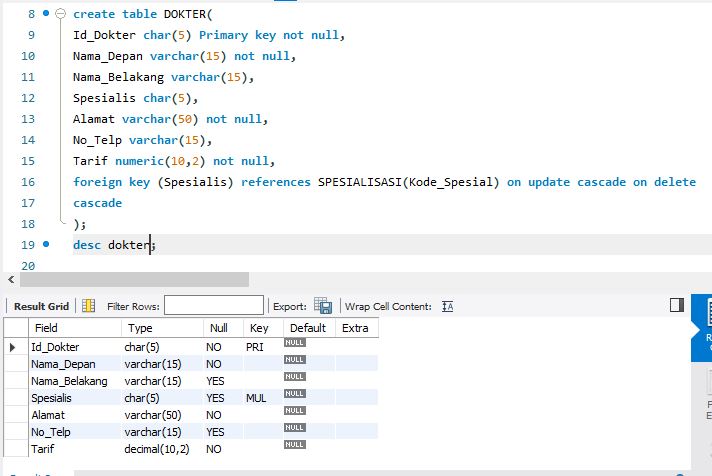
No\_Telp varchar(15),

Tarif numeric(10,2) not null,

foreign key (Spesialis) references SPESIALISASI(Kode\_Spesial) on update cascade on delete

cascade

);



create table pasien(

Id\_Pasien char(5) primary key not null,

Nama\_Depan varchar(15) not null,

Nama\_Belakang varchar(15),

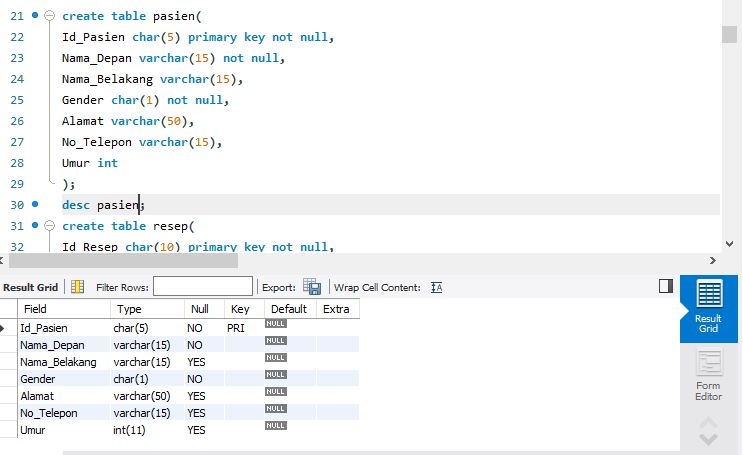
Gender char(1) not null,

Alamat varchar(50),

No\_Telepon varchar(15),

Umur int

);



create table resep(

Id\_Resep char(10) primary key not null,

Pasien\_Id char(5) not null,

Dokter\_Id char(5) not null,

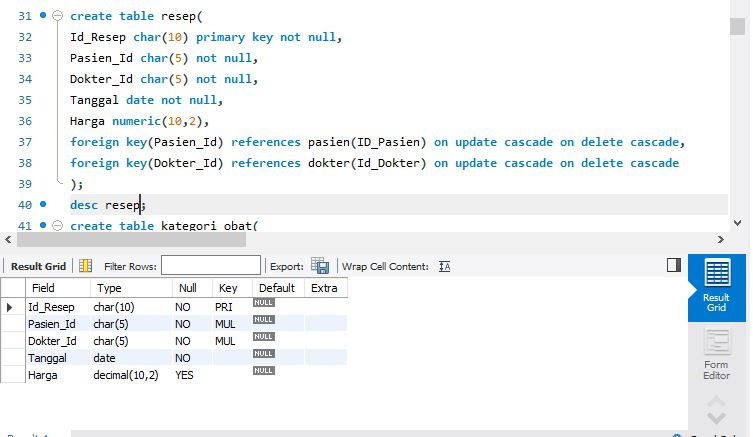
Tanggal date not null,

Harga numeric(10,2),

foreign key(Pasien\_Id) references pasien(ID\_Pasien) on update cascade on delete cascade,

foreign key(Dokter\_Id) references dokter(Id\_Dokter) on update cascade on delete cascade

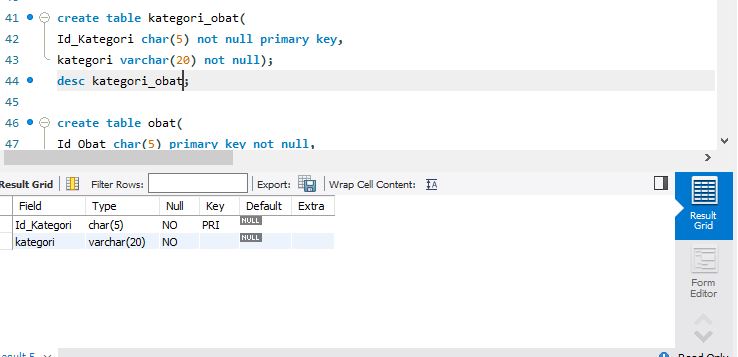
);



create table kategori\_obat(

Id\_Kategori char(5) not null primary key,

kategori varchar(20) not null);



create table obat(

Id\_Obat char(5) primary key not null,

Nama\_Obat varchar(25) not null,

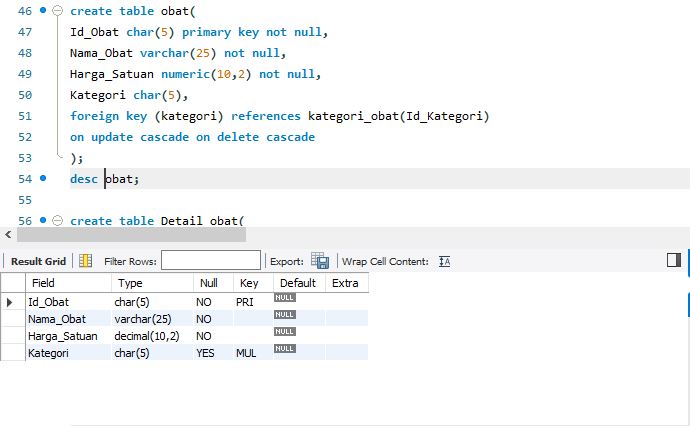
Harga\_Satuan numeric(10,2) not null,

Kategori char(5),

foreign key (kategori) references kategori\_obat(Id\_Kategori)

on update cascade on delete cascade

);



create table Detail\_obat(

Id\_Obat char(5) not null,

Id\_Resep char(10) not null,

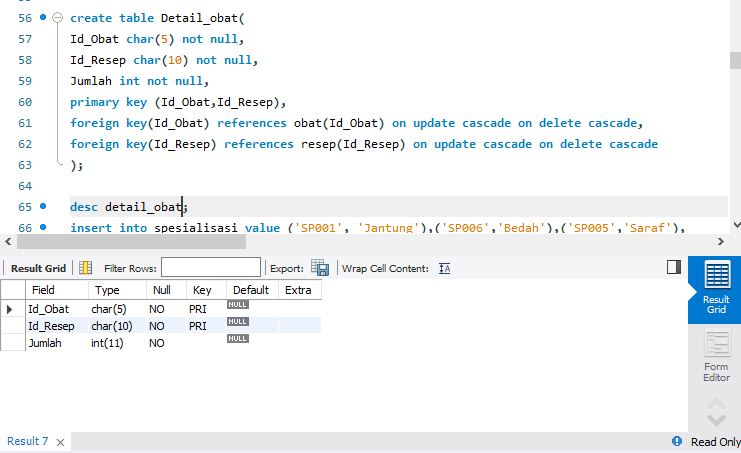
Jumlah int not null,

primary key (Id\_Obat,Id\_Resep),

foreign key(Id\_Obat) references obat(Id\_Obat) on update cascade on delete cascade,

foreign key(Id\_Resep) references resep(Id\_Resep) on update cascade on delete cascade

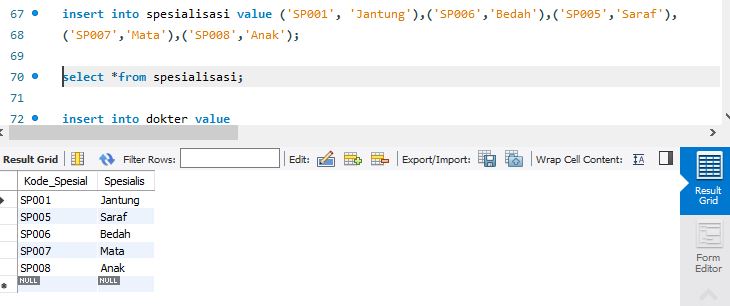
);



desc detail\_obat;

insert into spesialisasi value ('SP001', 'Jantung'),('SP006','Bedah'),('SP005','Saraf'),

('SP007','Mata'),('SP008','Anak');



insert into dokter value

('DR001', 'Syaiful', 'Anwar', 'SP001' ,'Jakarta Pusat','+6281111222','150000'),

('DR003', 'Edi', 'Harto', 'SP006', 'Bogor', '+6221211321', '200000'),

('DR004', 'Andrea', 'Dian', 'SP008', 'Depok', '+6288899988', '100000'),

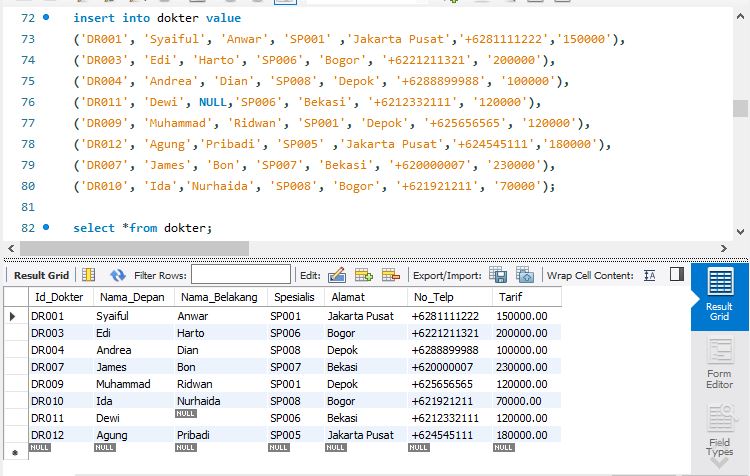
('DR011', 'Dewi', NULL,'SP006', 'Bekasi', '+6212332111', '120000'),

('DR009', 'Muhammad', 'Ridwan', 'SP001', 'Depok', '+625656565', '120000'),

('DR012', 'Agung','Pribadi', 'SP005' ,'Jakarta Pusat','+624545111','180000'),

('DR007', 'James', 'Bon', 'SP007', 'Bekasi', '+620000007', '230000'),

('DR010', 'Ida','Nurhaida', 'SP008', 'Bogor', '+621921211', '70000');



insert into pasien value

('P0001', 'Ubet',NULL, 'L','Bandung', '+6282222123', '21'),

('P0003', 'Juju','Jubaidah', 'P', 'Cimahi',NULL, '70'),

('P0002', 'Bon', 'Kurei', 'L', 'Bogor',NULL,'45'),

('P0005', 'Arya', 'Stak', 'P', 'Jakarta','+628989898','6'),

('P0008', 'Mario', 'Bolateli', 'L','Depok','+627117213','21'),

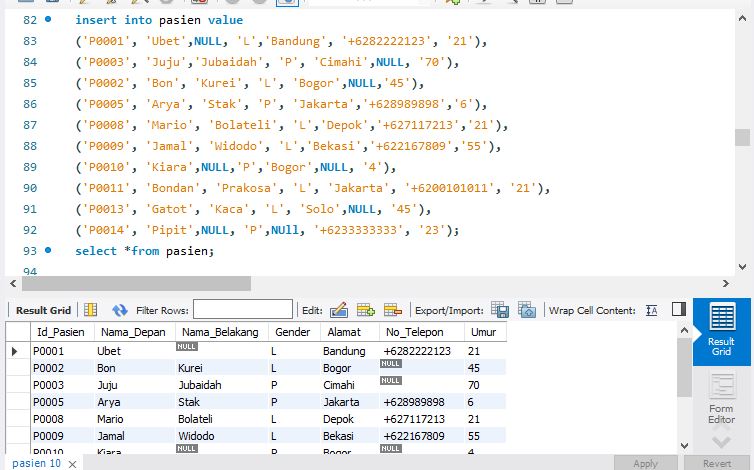
('P0009', 'Jamal', 'Widodo', 'L','Bekasi','+622167809','55'),

('P0010', 'Kiara',NULL,'P','Bogor',NULL, '4'),

('P0011', 'Bondan', 'Prakosa', 'L', 'Jakarta', '+6200101011', '21'),

('P0013', 'Gatot', 'Kaca', 'L', 'Solo',NULL, '45'),

('P0014', 'Pipit',NULL, 'P',NUll, '+6233333333', '23');



insert into RESEP value

('R250115001' ,'P0001' ,'DR011' ,'2015-01-25',NULL),

('R250115002', 'P0009', 'DR001', '2015-01-25',NULL),

('R260115001' ,'P0008' ,'DR007' ,'2015-01-26',NULL),

('R270115001', 'P0014', 'DR003', '2015-01-27',NULL),

('R300115001', 'P0010', 'DR010', '2015-01-30',NULL),

('R300115002', 'P0013', 'DR003', '2015-01-30',NULL),

('R010215001', 'P0009', 'DR001', '2015-02-01',NULL),

('R010215002', 'P0003', 'DR009', '2015-02-01',NULL),

('R010215003', 'P0010', 'DR010', '2015-02-01',NULL),

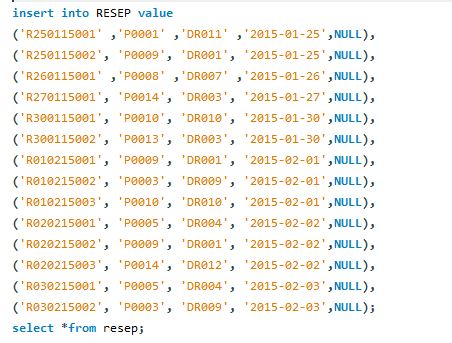
('R020215001', 'P0005', 'DR004', '2015-02-02',NULL),

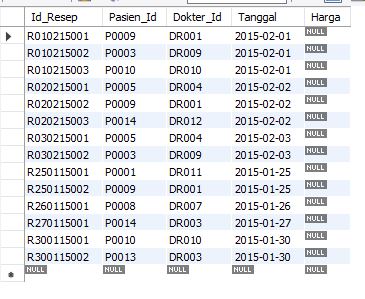
('R020215002', 'P0009', 'DR001', '2015-02-02',NULL),

('R020215003', 'P0014', 'DR012', '2015-02-02',NULL),

('R030215001', 'P0005', 'DR004', '2015-02-03',NULL),

('R030215002', 'P0003', 'DR009', '2015-02-03',NULL);





insert into detail\_obat value

('OB013', 'R250115001', '1'),('OB002', 'R250115002', '5'),('OB003', 'R250115002', '2'),

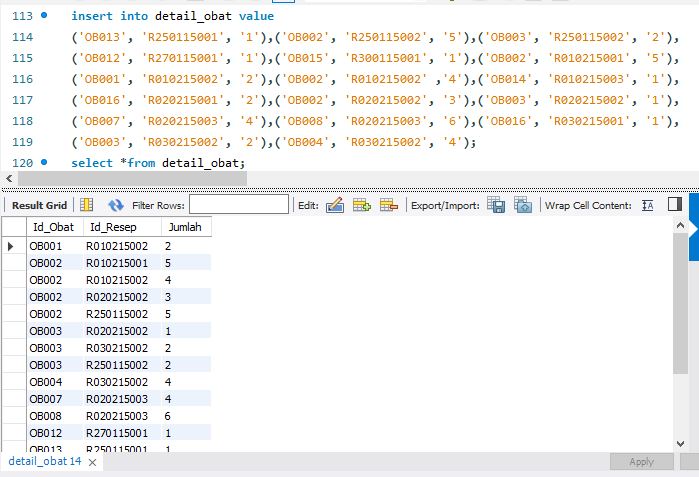
('OB012', 'R270115001', '1'),('OB015', 'R300115001', '1'),('OB002', 'R010215001', '5'),

('OB001', 'R010215002', '2'),('OB002', 'R010215002' ,'4'),('OB014', 'R010215003', '1'),

('OB016', 'R020215001', '2'),('OB002', 'R020215002', '3'),('OB003', 'R020215002', '1'),

('OB007', 'R020215003', '4'),('OB008', 'R020215003', '6'),('OB016', 'R030215001', '1'),

('OB003', 'R030215002', '2'),('OB004', 'R030215002', '4');



insert into kategori\_obat value

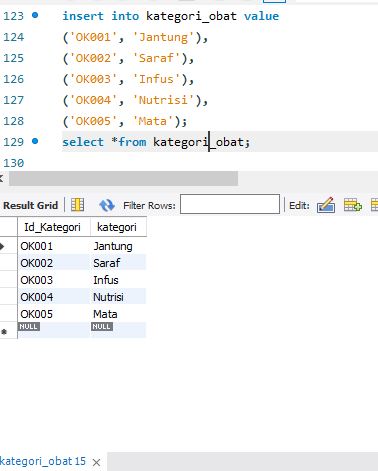
('OK001', 'Jantung'),

('OK002', 'Saraf'),

('OK003', 'Infus'),

('OK004', 'Nutrisi'),

('OK005', 'Mata');



insert into obat value

('OB001', 'Akrinor Tablet', '65000', 'OK001'),('OB002', 'Cardiject Vial', '7800', 'OK001'),

('OB003', 'Fargoxin Injeksi', '21000', 'OK001'),('OB004', 'Kendaron Ampul', '20000', 'OK001'),

('OB005', 'Tiaryt Tablet', '16000', 'OK001'),('OB006', 'Exelon Capsule 3 Mg', '70000', 'OK002'),

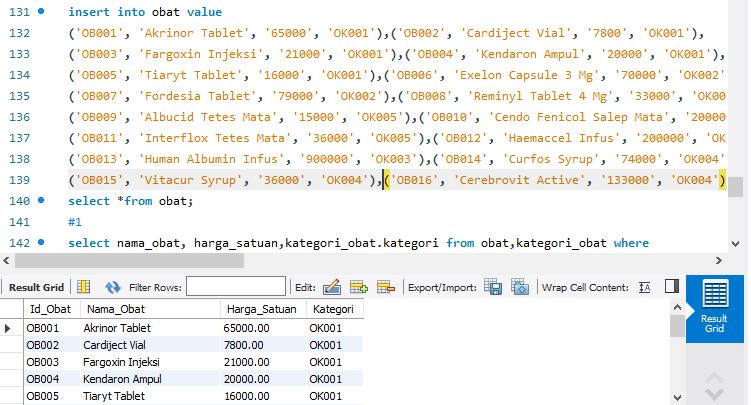
('OB007', 'Fordesia Tablet', '79000', 'OK002'),('OB008', 'Reminyl Tablet 4 Mg', '33000', 'OK002'),

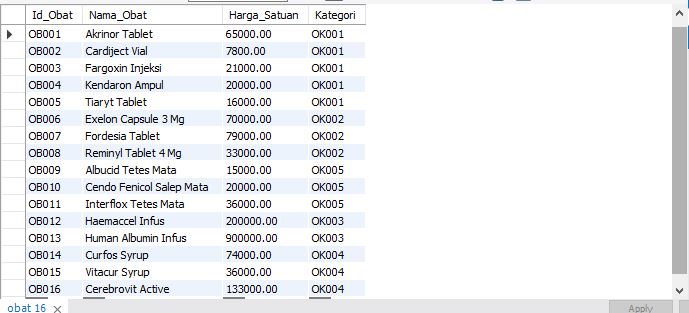
('OB009', 'Albucid Tetes Mata', '15000', 'OK005'),('OB010', 'Cendo Fenicol Salep Mata', '20000', 'OK005'),

('OB011', 'Interflox Tetes Mata', '36000', 'OK005'),('OB012', 'Haemaccel Infus', '200000', 'OK003'),

('OB013', 'Human Albumin Infus', '900000', 'OK003'),('OB014', 'Curfos Syrup', '74000', 'OK004'),

('OB015', 'Vitacur Syrup', '36000', 'OK004'),('OB016', 'Cerebrovit Active', '133000', 'OK004');

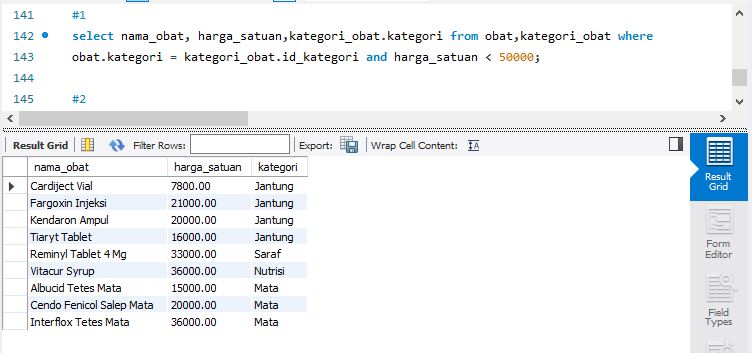




#1

select nama\_obat, harga\_satuan,kategori\_obat.kategori from obat,kategori\_obat where

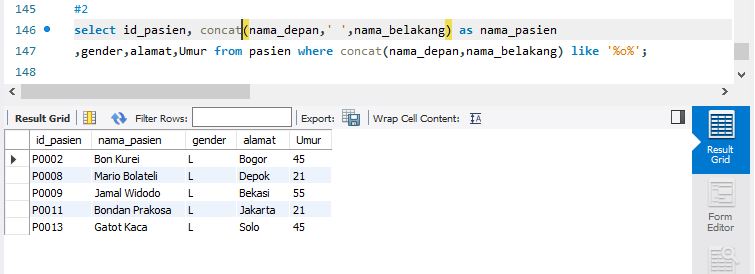
obat.kategori = kategori\_obat.id\_kategori and harga\_satuan < 50000;



#2

select id\_pasien, concat(nama\_depan,' ',nama\_belakang) as nama\_pasien

,gender,alamat,Umur from pasien where concat(nama\_depan,nama\_belakang) like '%o%';



#3

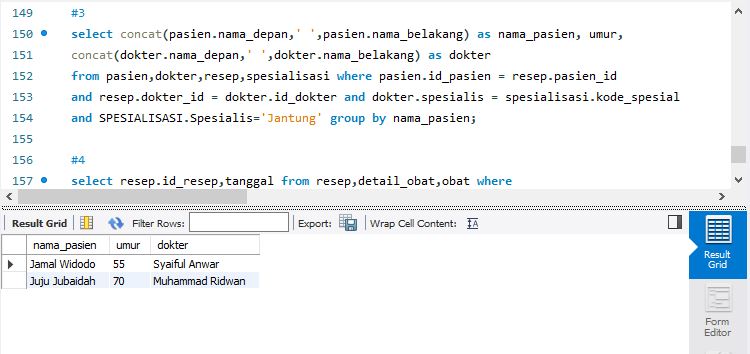
select concat(pasien.nama\_depan,' ',pasien.nama\_belakang) as nama\_pasien, umur,

concat(dokter.nama\_depan,' ',dokter.nama\_belakang) as dokter

from pasien,dokter,resep,spesialisasi where pasien.id\_pasien = resep.pasien\_id

and resep.dokter\_id = dokter.id\_dokter and dokter.spesialis = spesialisasi.kode\_spesial

and SPESIALISASI.Spesialis='Jantung' group by nama\_pasien;

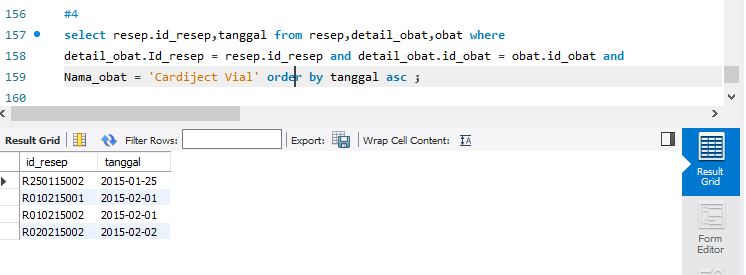


#4

select resep.id\_resep,tanggal from resep,detail\_obat,obat where

detail\_obat.Id\_resep = resep.id\_resep and detail\_obat.id\_obat = obat.id\_obat and

Nama\_obat = 'Cardiject Vial' order by tanggal asc ;



#5

select obat.id\_obat,nama\_obat from obat, detail\_obat where

obat.id\_obat=detail\_obat.id\_obat

and detail\_obat.jumlah>2 group by id\_obat;

