//1. Fetch the details of the patient who are above age greater than 85 and are suffering from Asthama//

select \* from healthcare\_tb

where age>=85 and medical\_condition='Asthma'

//2.//Count\_the\_total\_number\_of\_male\_&\_female\_patients suffering\_from\_diabetes//

select gender,count(\*),medical\_condition from healthcare\_tb

where medical\_condition='Diabetes'

group by medical\_condition,gender

order by gender asc;

//3. fetch\_the\_name\_of\_the\_doctor\_who\_has\_treated for cancer medicalcondition//

select Name,doctor,medical\_condition as Diesease from healthcare\_tb

where medical\_condition='Cancer'

order by name asc;

//4.count\_the\_distinct\_insurance\_providers\_name along with total number of insurances provided by them order by highest\_number/

select distinct(insurance\_provider),(count(insurance\_provider))as Total\_insurance\_provided from healthcare\_tb

group by insurance\_provider

order by count(insurance\_provider) desc;

//5.list the number of patients who are admitted for more than or equal to 1 month//

select P\_id,name,(discharge\_date-date\_of\_admission) as total\_admitted\_days from healthcare\_tb

where (discharge\_date-date\_of\_admission>=30);

//6.list out the patients name who have 'o'negative blood group//

select name,blood\_type from healthcare\_tb

where blood\_type='O-'

//7. listout the totalnumber of hospitalname who have treated cancer diseases//

with cancerhospital as

(

select distinct(hospital) from healthcare\_tb

where medical\_condition='Cancer'

order by hospital asc)

select count(hospital) as Total\_cancer\_hospitals from cancerhospital;

//8.count the number of diabetes ,asthama,obesity,hypertension and cancer patient details

with total\_number\_of\_patients as(

select name,medical\_condition from healthcare\_tb

where medical\_condition in ('Diabetes','Asthama','Obesity','Hypertension','Cancer')

order by medical\_condition

)

select medical\_condition,count(medical\_condition)as total\_no from total\_number\_of\_patients

group by medical\_condition

order by count(medical\_condition)desc;

//9.list out the arthritis patients who have admitted between the year 2020 to 2022

select name,medical\_condition,date\_of\_admission from healthcare\_tb

where date\_of\_admission between to\_date( '01-01-2020', 'dd-mm-yyyy' )

and to\_date( '31-12-2022', 'dd-mm-yyyy' ) and medical\_condition='Arthritis'

order by date\_of\_admission asc;

//10.Details of 5 highest paid billing amount by insurance providers//

select insurance\_provider,billing\_amount from healthcare\_tb

order by billing\_amount desc

fetch first 5 rows only;

//11. fetch the diseases name where females are more in number//

select medical\_condition,gender,count(\*)as total\_number from healthcare\_tb

group by gender,medical\_condition

order by medical\_condition

//12. list the medications used to treat Arthritis//

select distinct(medication) from healthcare\_tb

where medical\_condition='Arthritis'