-- SELECT \* FROM netflix.`netflix\_titles1.1`

-- 5 directors with most shows

/\*select director, count(\*) as show\_count

from netflix.`netflix\_titles1.1`

group by director

order by show\_count desc

limit 5;\*/

-- year with most show releases

/\*select release\_year, count(\*) as release\_count

from netflix.`netflix\_titles1.1`

group by release\_year

order by release\_count desc

limit 1;\*/

-- average rating by country

/\*select country, avg(rating) as average\_rating

from netflix.`netflix\_titles1.1`

group by country

order by average\_rating desc

limit 55;\*/

-- distribution between movies vs tv shows

/\*select type, count(\*) as type\_count

from netflix.`netflix\_titles1.1`

group by type

order by type\_count desc;\*/

-- shida longest running show

/\*select title, max(duration) as longest\_duration

from netflix.`netflix\_titles1.1`

group by title

order by longest\_duration desc

limit 3;\*/

-- 5 most frequent cast members

/\*select actor, count(\*) as show\_count

from(

select substring\_index(substring\_index(cast, ',', numbers.n), ',', -1) as actor

from netflix.`netflix\_titles1.1`

inner join (select 1 as n union all select 2 union all select 3 union all select 4 union all select 5 union all select 6 union all select 7 union all select 8 union all select 9 union all select 10) numbers

on char\_length(cast) - char\_length(replace(cast, ',', '')) >= numbers.n - 1

) as actors

group by actor

order by show\_count desc

limit 5;\*/

-- genre with most recent release

/\*select listed\_in, max(release\_year) as most\_recent\_year

from netflix.`netflix\_titles1.1`

group by listed\_in

order by most\_recent\_year desc

limit 1;\*/

-- 3 countries longest average runtime

/\*select country, avg(duration) as average\_duration

from netflix.`netflix\_titles1.1`

where duration is not null

group by country

order by average\_duration desc

limit 3;\*/

-- Genres with highest average user rating?

/\*select listed\_in, avg(rating) as average\_rating

from netflix.`netflix\_titles1.1`

where rating is not null

group by listed\_in

order by average\_rating desc

limit 3;\*/

-- 2 countries with most content

/\*select country, count(\*) as total\_shows

from netflix.`netflix\_titles1.1`

group by country

order by total\_shows desc

limit 2;\*/

-- Top 10 countries with the most shows on netflix?

/\*select country, count(\*) as show\_count

from netflix.`netflix\_titles1.1`

group by country

order by show\_count desc

limit 10;\*/

-- highest rated shows

/\*select title, avg(rating) as average\_rating

from netflix.`netflix\_titles1.1`

group by title

order by average\_rating desc

limit 20;\*/

-- how many documentaries