1. select month\_added

, count(singer\_id) as cnt\_singer\_id

from skymusic.singer\_list

where month\_info = '2021-03-01'

group by month\_added

order by month\_added asc

1. select month\_added

, max(score) as max\_score

from skymusic.singer\_list

where month\_info = '2021-03-01'

group by month\_added

order by month\_added asc

1. select month\_added

, avg(score) as avg\_score

from skymusic.singer\_list

where month\_info = '2021-03-01'

and cnt\_playlist > 170

group by month\_added

order by month\_added asc

1. select avg(score) as avg\_score,

sum(cnt\_song\_top\_chart) as sum\_cnt\_song\_top\_chart

from skymusic.singer\_list

where month\_info = '2021-03-01'

and (score >= 8 or cnt\_playlist >= 200)

and month\_added >= '2018-06-01'

1. select round(score) as round\_score

, sum(cnt\_song\_top\_chart) as sum\_cnt\_song\_top\_chart

, count(singer\_id) as cnt\_singer\_id

from skymusic.singer\_list

where month\_info = '2021-03-01'

group by round\_score

having count(singer\_id) >= 10

order by round(score)

1. select month\_added

, sum(case when cnt\_song\_top\_chart > 7 then 1 else 0 end):: float / count(\*) as share\_of\_singers\_top\_charts

, sum(case when cnt\_playlist > 100 then 1 else 0 end):: float / count(\*) as share\_of\_singers\_playlist

from skymusic.singer\_list

where month\_info = '2021-03-01'

group by month\_added

having count(singer\_id) > 7

order by month\_added asc