#sql medium 1841

with j as(

select home\_team\_id as team\_id,

sum(case when home\_team\_goals > away\_team\_goals then 3

when home\_team\_goals = away\_team\_goals then 1

when home\_team\_goals < away\_team\_goals then 0 end) as points, count(\*) as matches\_played,

sum(home\_team\_goals) as goal\_for, sum(away\_team\_goals) as goal\_against,

sum(home\_team\_goals)-sum(away\_team\_goals) as goal\_diff

from Matches

group by home\_team\_id

union all

select away\_team\_id as team\_id,

sum(case when home\_team\_goals > away\_team\_goals then 0

when home\_team\_goals = away\_team\_goals then 1

when home\_team\_goals < away\_team\_goals then 3 end) as points, count(\*) as matches\_played,

sum(away\_team\_goals) as goal\_for, sum(home\_team\_goals) as goal\_against,

sum(away\_team\_goals)-sum(home\_team\_goals) as goal\_diff

from Matches

group by away\_team\_id

),

j1 as(

select team\_name,  sum(matches\_played) as matches\_played,sum(points) as points,

sum(goal\_for) as goal\_for, sum(goal\_against) as goal\_against,

sum(goal\_diff) as goal\_diff from j

left join Teams t on j.team\_id = t.team\_id

group by j.team\_id

)

select \* from j1

order by points desc, goal\_diff desc, team\_name