--MATERI

--NO 1

select l.city as "Kota"

from locations l

where l.location\_id not in

(select m.location\_id

from match m)

order by 1;

--MATERI

--NO 2

select c.card\_name as "Nama Kartu"

from card c

where c.atk>=((select avg(c.atk)

from card c)-500) and

c.atk<=((select avg(c.atk)

from card c)+500)

group by c.card\_name

order by 1;

--MATERI

--NO 3

select d.nama as "NAMA",

(case

when (to\_char(sysdate,'yyyy')-to\_char(d.tanggal\_lahir,'yyyy'))=

(select min(to\_char(sysdate,'yyyy')-to\_char(d.tanggal\_lahir,'yyyy'))

from duelist d)

then 'Duelist paling muda'

end) as "Keterangan"

from duelist d

where d.duelist\_id in

(select m.id\_away

from match m)

order by 1;

--TUGAS

--NO 2

select distinct rpad(upper(re.region\_name),(select max(length(re.region\_name)) from region re),' ') ||

(case

when re.region\_name in

(select re.region\_name

from region re, country co, locations lo, match m

where m.status= 1 and re.region\_id= co.region\_id and co.country\_id= lo.country\_id and

lo.location\_id= m.location\_id)

then ' HOME MENDAPATKAN KEUNTUNGAN ' || sum(ra.rarity\_value)

when re.region\_name not in

(select re.region\_name

from region re, country co, locations lo, match m

where re.region\_id= co.region\_id and co.country\_id= lo.country\_id and

lo.location\_id= m.location\_id)

then ' BELUM PERNAH MELAKUKAN MATCH'

end) as "Keterangan"

from region re, country co, locations lo, match m, card c, rarity ra

where re.region\_id= co.region\_id and co.country\_id= lo.country\_id and

lo.location\_id= m.location\_id and m.status= 1 and m.card\_id= c.card\_id and c.rarity\_id= ra.rarity\_id and

re.region\_name in

(select re.region\_name

from region re, country co, locations lo, match m

where m.status= 1 and re.region\_id= co.region\_id and co.country\_id= lo.country\_id and

lo.location\_id= m.location\_id) or

re.region\_name not in

(select re.region\_name

from region re, country co, locations lo, match m

where re.region\_id= co.region\_id and co.country\_id= lo.country\_id and

lo.location\_id= m.location\_id)

group by re.region\_name

order by 1 desc;

--TUGAS

--NO 3

select

(case

when c.card\_type= 'Spell' or c.card\_type= 'Trap'

then rpad(c.card\_type,(select min(length(c.card\_type))+5 from card c),' ') || ' Card ' || sum(r.rarity\_value)

else rpad(c.card\_type,(select max(length(c.card\_type))+1 from card c),' ') || sum(r.rarity\_value)

end) as "Keterangan"

from card c, rarity r

where c.card\_id not in

(select db.card\_id

from d\_barter db) and

c.card\_id in

(select m.card\_id

from match m) and

c.rarity\_id= r.rarity\_id

group by c.card\_type

order by c.card\_type desc;

--TUGAS

--NO 5

select lpad(c.card\_name,(select max(length(c.card\_name))-6 from card c),' ') ||

(case

when c.atk=

(select max(c.atk)

from card c

where c.card\_id not in (select m.card\_id from match m) or c.card\_id in (select m.card\_id from match m where m.status= 0))

then ' MAX ATK=>' || c.atk

when c.atk=

(select min(c.atk)

from card c

where c.card\_id not in (select m.card\_id from match m) or c.card\_id in (select m.card\_id from match m where m.status= 0))

then ' MIN ATK=>' || c.atk

end) ||

(case

when c.def=

(select max(c.def)

from card c

where c.card\_id not in (select m.card\_id from match m) or c.card\_id in (select m.card\_id from match m where m.status= 0))

then ' MAX DEF=>' || c.def

when c.def=

(select min(c.def)

from card c

where c.card\_id not in (select m.card\_id from match m) or c.card\_id in (select m.card\_id from match m where m.status= 0))

then ' MIN DEF=>' || c.def

end) ||

(case

when c.card\_level=

(select max(c.card\_level)

from card c

where c.card\_id not in (select m.card\_id from match m) or c.card\_id in (select m.card\_id from match m where m.status= 0))

then ' MAX LEVEL=>' || c.card\_level

when c.card\_level=

(select min(c.card\_level)

from card c

where c.card\_id not in (select m.card\_id from match m) or c.card\_id in (select m.card\_id from match m where m.status= 0))

then ' MIN LEVEL=>' || c.card\_level

end) as "PENGHARGAAN"

from card c

where c.card\_id not in

(select m.card\_id

from match m) or

c.card\_id in

(select m.card\_id

from match m

where m.status= 0)

group by c.card\_name, c.atk, c.def, c.card\_level

order by length(c.card\_name) desc, c.card\_name desc;