61. SELECT sum(i) FROM

(SELECT point, sum(inc) as i FROM

income\_o

group by point

UNION

SELECT point, -sum(out) as i FROM

outcome\_o

group by point) as t

62. SELECT sum(i) FROM

(SELECT point, sum(inc) as i FROM

income\_o

where date<'2001-04-15'

group by point

UNION

SELECT point, -sum(out) as i FROM

outcome\_o

where date<'2001-04-15'

group by point ) as t

63. SELECT name FROM Passenger

WHERE ID\_psg in

(SELECT ID\_psg FROM Pass\_in\_trip

GROUP BY place, ID\_psg

HAVING count(\*)>1)

67. select count(\*) from

(SELECT TOP 1 WITH TIES count(\*) c, town\_from, town\_to from trip

group by town\_from, town\_to

order by c desc) as t

70. SELECT DISTINCT o.battle

FROM outcomes o

LEFT JOIN ships s ON s.name = o.ship

LEFT JOIN classes c ON o.ship = c.class OR s.class = c.class

WHERE c.country IS NOT NULL

GROUP BY c.country, o.battle

HAVING COUNT(o.ship) >= 3

71. SELECT p.maker

FROM product p

LEFT JOIN pc ON pc.model = p.model

WHERE p.type = 'PC'

GROUP BY p.maker

HAVING COUNT(p.model) = COUNT(pc.model)

72. SELECT TOP 1 WITH TIES name,c3

FROM Passenger JOIN (SELECT c1,MAX(c3) c3 FROM (SELECT pass\_in\_trip.ID\_psg c1,trip.ID\_comp c2,COUNT(\*) c3 FROM Pass\_in\_trip JOIN Trip ON trip.trip\_no=pass\_in\_trip.trip\_no

GROUP BY pass\_in\_trip.ID\_psg,trip.ID\_comp)AS t

group by c1

having count(\*)=1) as tt

on ID\_psg=c1

order by c3 desc

73. SELECT DISTINCT c.country, b.name

FROM classes c,battles b

EXCEPT

SELECT c.country, o.battle

FROM outcomes o

LEFT JOIN ships s ON s.name = o.ship

LEFT JOIN classes c ON o.ship = c.class OR s.class = c.class

WHERE c.country IS NOT NULL

GROUP BY c.country, o.battle

77. SELECT TOP 1 WITH TIES \* FROM (

SELECT COUNT (DISTINCT P.trip\_no) AS count, date

FROM Pass\_in\_trip P

JOIN Trip T ON T.trip\_no = P.trip\_no AND town\_from = 'Rostov'

GROUP BY date

)X

ORDER BY 1 DESC

80. SELECT DISTINCT maker FROM Product WHERE maker NOT IN(SELECT maker FROM Product WHERE type='PC' AND model NOT IN( SELECT model FROM PC))

85. select DISTINCT maker

from product

group by maker

having count(distinct type) = 1 and

(min(type) = 'printer' or

(min(type) = 'pc' and count(model) >2))

86. select Maker , count(distinct model) Qty from Product

group by maker

having count(distinct model) > = ALL

(select count(distinct model) from Product

group by maker)

or

count(distinct model) <= ALL

(select count(distinct model) from Product

group by maker)

114. SELECT TOP 1 WITH TIES name,c3

FROM Passenger JOIN

(SELECT c1,MAX(c3) c3 FROM (SELECT pass\_in\_trip.ID\_psg c1,pass\_in\_trip.place c2,COUNT(\*) c3 FROM Pass\_in\_trip JOIN Passenger ON pass\_in\_trip.ID\_psg=passenger.ID\_psg

GROUP BY pass\_in\_trip.ID\_psg,pass\_in\_trip.place)AS t

group by c1

having count(\*)>1) as tt

on ID\_psg=c1

order by c3 desc