06/01/2023

Q1 :

SELECT \*

FROM AVION

WHERE CAP > 350;

Q2 :

SELECT NUMAV, NOMAV

FROM AVION

WHERE LOC = ‘Nice’;

Q3 :

select NUMPIL, VILLE\_DEP

from VOL;

Q4 :

SELECT NOMPIL

FROM PILOTE

WHERE ADR = ‘PARIS’ AND SAL > ‘3500’;

Q5 :

SELECT NUMAV, NOMAV

FROM AVION

WHERE LOC = ‘Nice’ OR CAP > ‘350’;

Q6 :

SELECT \*

FROM VOL

WHERE (VILLE\_DEP = ‘Nice’ AND VILLE\_ARR = ‘Paris’) OR (H\_DEP > ‘18’);

Q7 :

SELECT NUMVOL, VILL\_DEP

FROM VOL

WHERE NUMPIL = 100 OR NUMPIL = 204;

Q8 :

select count(NUMPIL) from VOL where VILLE\_ARR = ‘Paris’;

Q9 :

select count(distinct(NUMPIL) from VOL where VILLE\_DEP = ‘Paris’;

Q10 :

select avg(SAL)

from PILOTE

where ADR = ‘Marseille’;

Q11 :

1 :

select v.NUMVOL from VOL as v

join PILOTE as p ON v.NUMPIL = p.NUMPIL

where v.VILLE\_DEP = ‘Nice’ AND p.ADR = ‘Marseille’;

2 :

select NUMVOL from VOL where VILLE\_DEP = ‘Nice’ and NUMPIL in (select NUMPIL from PILOTE where ADR = ‘Marseille’);

3 :

select NUMVOL from VOL, PILOTE as p where VILLE\_DEP = ‘Nice’ and p.NUMPIL = VOL.NUMPIL and ADR = ‘Marseille’;

Q12 :

1 :

select NUM\_VOL , VILLE\_DEP, VILLE\_ARR from VOL as v, AVION as a

where v.NUM\_AVION = a.NUMAV and a.LOC = ‘Nice’;

2 :

select NUMVOL, VILLE\_DEP, VILLE\_ARR from VOL as v

join AVION as v on v.NUMAV = a.NUMAV;

3 :

select NUMPIL from PILOTE where NUMPIL not in (select dinstinct(NUMPIL) from VOL);

Q14 :

1 :

select NUMPIL, NOMPIL from PILOTE as p

join VOL as v on v.NUMPIL = p.NUMPIL

join AVION as a on a.NUMAV = v.NUMAV

where v.VILLE\_DEP = ‘Nice’ and a.CAP > 300;

2 :

select NUMPIL, NOMPIL from PILOTE

where NUMPIL in (

select NUMPIL from VOL

where VILL\_DEP = ‘Nice’ and NUMAV in (

select NUMAV from AVION where CAP > 300));

Q15 :

1 :

select PILOTE.NOMPIL

from PILOTE as p, AVION as a, VOL as v

where v.VILLE\_DEP = ‘Nice’

and v.NUMAV = a.NUMAV

and a.NOMAV =

Q16 :

select NUMVOL from VOL

where (VILLE\_DEP = ‘Nice’ or VILLE\_ARR = ‘Nice’) and NUMPIL in (

select NUMPIL from PILOTE where ADR = ‘Nice’)) and NUMAV in (

select NUMAV from AVION where LOC = ‘Paris’))

Q17 :

select NUMPIL, NOMPIL from PILOTE where