**TP3**

**EXERCICE1 :**

Q1:

SELECT NameAP

FROM AIRPLANE WHERE Capacity > 350;

Q2:

select NumAP, NameAP from AIRPLANE

where Localisation = ‘Nice ‘ ;

Q3:

select NumP,Dep\_T

from FLIGHT ;

Q4:

select \*

from PILOT;

Q5:

select NameP from PILOT

where Address like ‘%Paris%’ AND Salary>15000;

Q6:

select NumAP, NameAP FROM AIRPLANE

where Localisation = ‘Nice ‘ OR Capacity < 350;

Q7:

SELECT numF

FROM FLIGHT

WHERE Dep\_T = ‘Nice’ AND Arr\_T =’Paris’ AND Arr\_H= Dep\_H+ 18 ;

Q8:

SELECT PILOT.NumP

FROM PILOT

WHERE PILOT.NumP != FLIGHT.NumP ;

Q9:

SELECT NumF , Dep\_T

FROM FLIGHT

WHERE NumP IN (100,204) ;

**EXERCICE2 :**

1.

SELECT Personne

FROM Emprunt

WHERE Livre=’ Recueil Examens BD’ ;

2.

SELECT E.Personne, R.Personne

FROM Emprunt E , Retard R

WHERE E.Personne != R.Personne ;

3.

SELECT E.Personne

FROM Emprunt E

WHERE NOT EXISTS

( SELECT \*

FROM Emprunt u

WHERE NOT EXISTS

( SELECT \*

FROM Emprunt v

WHERE v.Personne=E.Personne

AND v.Livre=u.Livre

)

4.

SELECT E.Livre

FROM Emprunt E

WHERE NOT EXISTS

( SELECT \*

FROM Emprunt u

WHERE NOT EXISTS

( SELECT \*

FROM Emprunt v

WHERE u.Livre=E.Livre

AND v.Personne=u.Personne

)

5.

SELECT Emprunt.Personne

FROM Emprunt

WHERE Emprunt.Personne = Retard.Personne ;