EX :2

1. SELECT CodeEt, NomEt, DatnEt

FROM ETUDIANT

ORDER BY NomEt ASC;

2. SELECT NomEns, GradeEns

FROM ENSEIGNANT

WHERE CodeMat = (SELECT CodeMat FROM MATIERE WHERE NomMat = 'BD');

3. SELECT DISTINCT NomMat, CoefMat

FROM MATIERE

INNER JOIN ENSEIGNANT ON MATIERE.CodeMat = ENSEIGNANT.CodeMat

WHERE ENSEIGNANT.GradeEns = 'Grd3';

4. SELECT MATIERE.NomMat, MATIERE.CoefMat

FROM NOTE

INNER JOIN MATIERE ON NOTE.CodeMat = MATIERE.CodeMat

WHERE NOTE.CodeEt = 'Et321';

5. SELECT COUNT(*) AS NombreEnseignants

FROM ENSEIGNANT

WHERE CodeMat = (SELECT CodeMat FROM MATIERE WHERE NomMat = 'Informatique');

Exercice 3 :

Pour.

SELECT RiderNum, RiderName, CountryCode

FROM Rider INNER JOIN team on RiderNum = TeamCode

WHERE TeamName = 'Festina';

b.

SELECT COUNT (km) FROM Assign_Bonification ;

c. SELECT SUM(NbKm) AS TotalKmHautemontagne FROM ETAPE WHERE CodeType = (SELECT CodeType FROM TYPE_ETAPE WHERE
LibelleType = 'Haute Montagne');

d.

SELECT DISTINCT NomCoureur FROM COUREUR WHERE NumCoureur NOT IN (SELECT DISTINCT NumCoureur FROM ATTRIBUER_BONIFICATION);

e.

SELECT NomCoureur FROM COUREUR WHERE NOT EXISTS (SELECT etape. NumEtap FROM ETAPE WHERE NOT EXISTS (SELECT * FROM PARTICIPER WHERE PARTICIPER. NumEtape = ETAPE. NumEtap AND PARTICIPER. NumCoureur = COUREUR. NumCoureur));

Exercice 4 :

a.

SELECT * FROM Clients WHERE 'Marrakech';

b.

SELECT Numprod, désignation, prix FROM Produit ORDER BY prix DESC;

c.

SELECT NomVendeur, AdresseVendeur FROM vendeur WHERE letter 'M';

d.

SELECT * FROM Commande INNER JOIN Venduer ON Commande.IdVendeur = Vendeur.IdVendeur WHERE NomVendeur = 'Mohammed' AND date_com BETWEEN '2020-01-01' AND '2020-01-30' ;

e.

SELECT COUNT() FROM CommandeWhere NumProd = 365;

Exercice 5:

a.

SELECT FROM Etudiant;

b.

SELECT nom_matiere, coefficient FROM matiere;

c.

SELECT Numérocarteétudiant FROM Note GROUP BY Numérocarteétudiant HAVING AVG(note)_exam) >= 7 AND AVG(note-examen) <= 12;

d.

SELECT * FROM 2tudiant WHERE Nom LIKE 'ben';

e.

SELECT COUNT(DISTINCT numérocarteétudiant) FROM Note WHERE code_matière = 12518 ;

f.

SELECT SUM(Coefficient) FROM matière ;

g.

SELECT Nom, Prénom FROM Etidiant Where numérocarteétudiant IN (SELECT numérocarteétudiant FROM Note WHERE note_examen > 10 ;

h.

SELECT Nommatiere, coefficient FROM matière INNER JOIN Note ON Matiere.code_matière = Note.code_matière WHERE Note.numérocarteétudiant = 01234568 ;