

VOITURE

- **exo_A :**

```
SELECT v.plaque_immatriculation, mo.nom_modele, ma.nom_marque
FROM Voiture v
    INNER JOIN Modele mo
    ON v.id_modele = mo.id_modele
    INNER JOIN Marque ma
    ON mo.id_marque = ma.id_marque
WHERE ma.origine = 'france'
```

- **exo_B :**

```
SELECT ma.nom_marque, COUNT(v.id_voiture) AS nb_vehicules
FROM Marque ma
    INNER JOIN Modele mo
    ON ma.id_marque = mo.id_marque
    INNER JOIN Voiture v
    ON mo.id_modele = v.id_modele
GROUP BY ma.nom_marque
ORDER BY nb_vehicules DESC
```

- **exo_C :**

```
SELECT v.motorisation, COUNT(v.id_voiture) AS nb_vehicules
FROM Voiture v
GROUP BY v.motorisation
ORDER BY nb_vehicules DESC
```

- **exo_D :**

```
SELECT ma.origine, COUNT(v.id_voiture) AS nb_vehicules
FROM Marque ma
    INNER JOIN Modele mo
    ON ma.id_marque = mo.id_marque
    INNER JOIN Voiture v
    ON mo.id_modele = v.id_modele
GROUP BY ma.origine
ORDER BY nb_vehicules DESC
```

- **exo_F :**

```
SELECT v.plaque_immatriculation
FROM Voiture v
    INNER JOIN colorier co
    ON v.id_voiture = co.id_voiture
    INNER JOIN Couleur cl
    ON co.id_couleur = cl.id_couleur
WHERE cl.id_couleur = 'gris' AND cl.id_couleur = 'rouge'
```

- **exo_G :**

```
SELECT v.plaque_immatriculation
FROM Voiture v
      INNER JOIN Modele mo
ON v.id_modele = mo.id_modele
      INNER JOIN Marque ma
ON mo.id_marque = ma.id_marque
      WHERE v.motorisation = 'essence' AND ma.origine = 'allemagne'
```