

Solutions de la démo 6 : IFT2821

25 mars 2015

1.

```
select nom_compagnie
from Fournisseur F,Produit P
where F.id_fournisseur = P.id_fournisseur
and prix_unitaire = (select prix_unitaire
                     from Produit
                     where nom_produit = 'Steeleye Stout');
```

2.

```
select nom_compagnie
from Client
where not exists (select id_client
                  from Commande
                  where Client.id_client = Commande.id_client);
```

3.

```
select id_commande,sum(quantite * prix_unitaire) as montant_total
from DetailsCommande
where id_commande > 11072
group by id_commande;
```

4.

```
(select distinct ville
from Client
where pays = 'Canada')
union
(select distinct ville
from Fournisseur
where pays = 'Canada');
```

5.

```
select pays,count(id_client) as nombre_de_clients
from Client
group by pays;
```

6.

```
select nom,prenom,count(id_commande) as nombre_de_commandes
from Commande C,Employe E
where C.id_employe=E.id_employe
group by E.id_employe
having count(id_commande) > 10;
```

7.

```
select nom_compagnie
from Client
where pays = 'Canada'
and ville = any (select distinct ville
                  from Fournisseur
                  where pays = 'Canada');
```

8.

```
select nom,prenom,titre
from Employe
where salaire > all (select salaire
                    from Employe
                    where titre = 'Sales Representative');
```