1)

Select Hot_id, Hot_situation, hot_nbr_etoil from hotel

2)

Select * from client order by nom, prenom

3)

Select distinct * from client join reservation on client.cli_id=reservation.cli_id where datpart(month,datereservation)=12

4)

5)

Select reservation.reservation_id,cli_id,case

When datediff(day,date_arrive,datepart)>=10 then tariff_personne/2

Else tariff_personne

End as tariff_personne

From reservation join chamber on reservation_id=chamber.ch_id

Join categorie on categorie.cat_id=chamber.cat_id where month(date_reservation)=datepart(month,getdate)

6)

Select nom, prenom, adresse from client where nom_cl like'%er' and nom_cl not like'%[AO]%'

7)

Select count(res.res_id)as' total reservation', cat.designation from reservation join chamber cha on res.cha_id=cha.ch_id join categorie cat on cha.cat_id=cat.cat_id

Group by cat.designation

8)

Select hotel.hot_nom sum(tariff_personne*nbr_personne*datediff(day,date_arrive,date_depart) as [chiffre d'affaire],datepart(year,datereservation) from hotel join chamber on hotel.hot_id=chamber.hot_id join reservation on chamber.ch_id=reservation.ch_id

Groub by hotel.hot_nom,datepart(year,datereservation)

9)

Select max (res), hot_id,cat_id,ch_id,ch_nom from (select count(res_id) as res,hot_id,cat_id,ch_id,ch_nom from reservation join chamber on reservation.ch_id=chamber.ch_id

Group by hot_id,cat_id,ch_id, ch_nom)as chamber_plus_reserve

Group by hot_id,cat_id,ch_id, ch_nom

10)

Select ch_numero,count(res.res_id) from reservation re join chamber ch on re.ch_id=ch.ch_id

Where year (date_reservation)=2012

Group by ch_id

Having count (re.res_id)>2

12)

Select * from chamber where ch_id not in (select ch_id from reservation)