// có bao nhiêu ng ? hà n?i

select count( tenkhach) from khachhang

where diachi like'%Ha Noi';

//tuoi TB cua các khách hàng o ha noi bang bao nhiêu

select AVG(extract(year from sysdate)-extract(year from ngaysinh)) " tuoi tb"

from khachhang

where diachi like '%Ha Noi';

//KH tre nhat là bao nhiêu tuoi(su dung min max)?

SELECT MIN(EXTRACT(YEAR FROM SYSDATE)-EXTRACT(YEAR FROM NGAYSINH)) FROM KHACHHANG;

//hoac

select tenkhach from khachhang

where extract(year from sysdate)-extract(year from ngaysinh)=

(select min (extract(year from sysdate)-extract(year from ngaysinh))from khachhang);

// KH già nh?t bn tuôi(s? d?ng min max)?

select tenkhach from khachhang

where extract(year from sysdate)-extract(year from ngaysinh)=

(select max(extract(year from sysdate)-extract(year from ngaysinh))from khachhang);

// bao nhiêu ng ho tran quê o nam đinh?

select count(tenkhach) from khachhang

where tenkhach like'Tran%' and diachi like'% Nam Dinh';

//bao nhiêu KH nu trên 30 tuoi?

select count (socmt)"so luong" from khachhang

where (extract(year from sysdate)-extract(year from ngaysinh))>30 and gioitinh =0;

// bao nhiêu ng sinh vào mùa thu?

SELECT COUNT(TENKHACH)

FROM KHACHHANG

WHERE TO\_CHAR(NGAYSINH,'Q')=3;

// thong kê so lưong KH theo tung chi nhánh?

select machinhanh, count(tenkhach)"so luong KH"

from khachhang

group by machinhanh;

//thong kê so lưong KH theo tung chi nhánh mà so lưong lon hơn 3?

select machinhanh, count(socmt)

from khachhang

group by machinhanh;

having count(socmt)>3;

// thong kê so lưong Kh theo tuoi?

select count(tenkhach)"so luong KH",extract(year from sysdate)-extract(year from ngaysinh)"Tuoi"

from khachhang

group by extract(year from sysdate)-extract(year from ngaysinh);

// hien thi tuoi TB theo gioi tính?

select gioitinh,round(AVG(extract(year from sysdate)-extract(year from ngaysinh)),2)"TuoiTB"

from khachhang

group by gioitinh ;

//Hien thi tuoi TB cua KH theo mùa(mùa xuân , mùa hè)?

// Hien thi danh sach khach hang va so luong tai khoan tuong ung cua ho

//Noi trong

select tenkhach,count(mataikhoan)

from khachhang join taikhoan on khachhang.socmt=taikhoan.socmt

group by tenkhach;

//Noi trong su dung NATURAL JOIN

select tenkhach, count(mataikhoan)

from khachhang natural join taikhoan

group by tenkhach;

// Noi trong su dung USING

select tenkhach,count(mataikhoan)

from khachhang join taikhoan using(socmt)

group by tenkhach;

// Tim khahch hang cung tuoi voi Dinh Chi Long

select tenkhach,ngaysinh from khachhang

where extract(year from ngaysinh)=

(select extract(year from ngaysinh)from khachhang where tenkhach='Dinh Chi Long')and tenkhach <> 'Dinh Chi Long';

// Tim nhung khach hang nhieu hon tuoi Ho VIET DUAN va chi nhanh vowi nguuyen thi hang

select tenkhach,ngaysinh , machinhanh from khachhang

where extract(year from ngaysinh)< (select extract(year from ngaysinh)

from khachhang

where tenkhach = 'Ho Viet Duan')and machinhanh=(select machinhanh

from khachhang

where tenkhach = 'Nguyen Thi Hang') and tenkhach not in ('Nguyen Thi Hang','Ho Viet Duan');