1. 회원 테이블 생성.

```
SQL> create table member(
  2  m_nickname varchar2(20) not null,
  3  m_place varchar2(15) not null,
  4  m_hobby varchar2(10) not null,
  5  m_mind varchar2(10) not null,
  6  m_pict varchar2(1024) not null,
  7  m_sex char(2) not null,
  8  constraint memtab_pk01 primary key(m_nickname));

테이블이 생성되었습니다.

SQL> create
```

2. 외심 테이블 생성

```
SQL> create table outsider(
  2  O_name varchar2(20) not null,
  3  O_number decimal(10) not null,
  4  O_chat decimal(10) not null,
  5  O_yes decimal(10) not null,
  6  O_m_name varchar2(20) not null,
  7  constraint Otab_pk01 primary key(O_name),
  8  constraint Otab_fk01 foreign key(O_m_name) references member(m_nickname));
```

3. 내심 테이블 생성

```
SQL> create table insider(
  2  I_sane varchar2(20) not null,
  3  I_mat date not null,
  4  I_blast date,
  5  I_m_name varchar2(20) not null,
  6  constraint Itab_pk01 primary key(I_sane),
  7  constraint Itab_fk01 foreign key(I_m_name) references member(m_nickname)
);
```

4. 회원 values 삽입.

insert into member values('g1','konkuk1','swim','good','pic01','G');

insert into member values('g2','konkuk2','swim','good','pic01','G');

insert into member values('g3','konkuk2','swim','good','pic01','G');

insert into member values('g4','konkuk4','run','good','pic01','G');

insert into member values('g5','konkuk5','run','good','pic01','G');

insert into member values('g6','donkuk1','rub','bad','pic01','M');

insert into member values('g7','donkuk2','movie','bad','pic01','M');

insert into member values('g8','donkuk3','movie','bad','pic01','M');

insert into member values('g9','donkuk4','movie','bad','pic01','M');

insert into member values('g10','donkuk5','sing','great','pic01','M');

5. 외심 values 삽입.

Insert into outsider values('호기심1',30,1,2,'g1');

Insert into outsider values('호기심2',31,2,2,'g2');

Insert into outsider values('호기심3',32,3,2,'g3');

Insert into outsider values('호기심4',33,4,2,'g4');

Insert into outsider values('호기심5',34,5,2,'g5');

Insert into outsider values('호기심6',35,6,5,'g6');

Insert into outsider values('호기심7',36,7,5,'g7');

Insert into outsider values('호기심8',37,8,5,'g8');

Insert into outsider values('호기심9',38,9,5,'g9');

Insert into outsider values('호기심10',39,10,5,'g10');

6. 내심 values 삽입.

Insert into insider values('g1','19/10/29','19/11/1','g6');

```
Insert into insider values('g2','19/10/29','19/11/1','g7');

Insert into insider values('g3','19/10/29','19/11/1','g8');

Insert into insider values('g4','19/10/29','19/11/1','g9');

Insert into insider values('g5','19/10/29','19/11/1','g10');
```

7. '호기심 1'을 가진 회원의 주소,취미,성격 출력.

```
SQL>   Select a.m_place, a.m_hobby, a.m_mind
   2   From member a, outsider b
   3   Where a.m_nickname=b.O_m_name and b.O_name='호기심1';

M_PLACE                          M_HOBBY               M_MIND
------------------------------   -------------------   --------------------
konkuk1                          swim                  good
```

8. 남자 회원들의 호기심 개수 출력.

```
SQL>   Select a.O_number
   2   From outsider a, member b
   3   Where a.O_m_name=b.m_nickname and b.m_sex='M';

  O_NUMBER
----------
        35
        36
        37
        38
        39
```

9.'g6'과 매칭된 여성 회원의 닉네임

```
SQL> Select a.I_sane
   2  From insider a, member b
   3  Where a.I_m_name=b.m_nickname and b.m_nickname='g6';

I_SANE
------------------------------------------
g1
```

10. 모든 회원들의 호기심 총합

```
SQL>   Select sum(a.O_number) CuriousNumberSum
   2   From outsider a, member b
   3   Where a.O_m_name = b.m_nickname;

CURIOUSNUMBERSUM
----------------
             345
```

11. yes 의 수가 2 인 회원들 닉네임.

```
SQL> Select O_m_name
  2  From outsider
  3  Where O_yes=2;

O_M_NAME
----------------------------------------
g1
g2
g3
g4
g5
```

12. yes 의 수가 5 미만인 회원들 닉네임 [having 절 사용]

```
SQL> Select O_m_name
  2  From outsider
  3  Group by O_m_name
  4  Having sum(O_yes)<5;

O_M_NAME
----------------------------------------
g4
g1
g3
g2
g5
```

13. 쪽지수가 35 개를 넘는 vip 회원을 오름차순으로 출력.

```
SQL> Select O_m_name
  2  From outsider
  3  Where O_number>35
  4  Order by O_m_name;

O_M_NAME
----------------------------------------
g10
g7
g8
g9
```

14. 'g3'의 짝의 주소,취미,성격을 출력

```
SQL> Select a.m_place, a.m_hobby, a.m_mind
  2  From member a, insider b
  3  Where a.m_nickname=b.l_m_name and b.l_sane='g3';

M_PLACE                         M_HOBBY              M_MIND
------------------------------- -------------------- --------------------
donkuk3                         movie                bad
```

15. 여자의 호기심 수 평균을 CuriousAVG 로 명명하여 나타내시오.

```
SQL> Select avg(a.O_number) CuriousAVG
  2  From Outsider a, member b
  3  Where a.O_m_name=b.m_nickname and b.m_sex='G';

CURIOUSAVG
----------
        32
```