

문제 1 ]

```
CREATE TABLE MEMBER (  
    no NUMBER(4)  
        CONSTRAINT MEMB_NO_PK PRIMARY KEY,  
    name VARCHAR2(6)  
        CONSTRAINT MEMB_NAME_NN NOT NULL,  
    id VARCHAR2(8)  
        CONSTRAINT MEMB_ID_UK UNIQUE,  
    pw VARCHAR2(8)  
        CONSTRAINT MEMB_PW_NN NOT NULL,  
    isshow CHAR(1)  
        CONSTRAINT MEMB_ISSHOW_CK CHECK (isshow IN ('Y', 'N'))  
        CONSTRAINT MEMB_ISSHOW_NN NOT NULL  
);
```

문제 2 ]

```
ALTER TABLE borad  
    MODIFY body CONSTRAINT BOARD_BODY_NN NOT NULL;
```

문제 3 ]

```
SELECT DISTINCT  
    DEPTNO  
FROM emp;
```

문제 4 ]

```
SELECT empno 사원번호, ename 사원이름, comm 이전커미션, NVL2(comm,  
comm+100, 50) 지급커미션  
FROM emp;
```

문제 5 ]

```
SELECT  
    empno 사원번호, RPAD(SUBSTR(ename, 1, 2), length(ename), '*') 사원  
이름, job 직급, TRUNC(MONTHS_BETWEEN(SYSDATE, hiredate)) 근무개월수  
FROM emp;
```

문제 6 ]

```
SELECT COUNT(COMM) "comm 받는 사람"  
FROM emp;
```

문제 7 ]

```
SELECT empno 직원번호, ename 직원이름, sal 급여, MAX(sal)-sal 부서최대급여  
와차이, MAX(sal) 부서최대급여, AVG(sal) 부서평균급여  
FROM emp  
GROUP BY deptno;
```

문제 8 ]

```
SELECT e.EMPNO 직원번호, e.ENAME 직원이름, s.GRADE 급여등급, d.DNAME 부서이  
름, d.LOC 부서위치  
FROM emp e, dept d, SALGRADE s  
WHERE e.DEPTNO = d.DEPTNO  
AND e.SAL BETWEEN s.LOSAL AND s.HISAL;
```

문제 9 ]

```
CREATE OR REPLACE VIEW emp_dept  
AS  
SELECT empno, ename, e.deptno, dname  
FROM emp e, dept d  
WHERE e.deptno = d.deptno;
```

문제 10 ]

```
CREATE SEQUENCE memb_seq  
START WITH 1000  
INCREMENT BY 1  
NOCACHE;
```