[member]테이블
1) DDL(Database Definition Language) 정의어
  (1) create table 테이블을 만든다
  (2) alter table   테이블 구조 변경
  (3) drop table   테이블 제거
2) DML(Database Manipulation Language) 조작어=관리언어
  인세업데
  (1) insert into
  (2) select
  (3) update
  (4) delete from
3) DCL(Database Control Language) 제어어
  관리에 필요한 제어명령어들
  (1) revoke 권한박탈
  (2) rollback 이전복귀
  (3) commit 완료
  (4) grant 권한부여
  :

실습) 오라클(11버전) 실습
실행방법)
1) cmd (명령프롬프트) 실행 --> sqlplus system/123456 엔터
2) Run sql command line 실행 --> connect system/123456 엔터
                                 conn   system/123456 엔터
SQL> drop table member;   // member 테이블 제거
create table member(
  code char(4) not null,
  name varchar(10) not null,
  id varchar(10),
  pwd varchar(10),
  age number(3)
);
SQL> insert into 테이블명(필드명들) values(값들);
insert into member(code, name, id, pwd, age)
  values('1001', '강지아', 'jeea', '1111', 20);
insert into member
  values('1002', '이장미', 'rose', '222', 30);
insert into member
  values('1003', '김백합', 'lily', '3333', 25);
insert into member(code, name, age)
  values('1004', '홍길동', 25);

SQL> **select 필드명들 from 테이블명 where 조건;**

select * from member;

select code, name from member;

select code, name, age from member where age>=25;

select code, name from member where name='홍길동';

select * from member where name like '홍%';

select * from member where name like '홍__';

select * from member where id is null;

select * from member where id is not null;

select * from member order by name;   //name순으로 오름차순 asc 생략

select * from member order by name desc; //name을 내림차순으로 정렬

select * from member where age between 20 and 30;

select * from member where age>=20 and age<=30;

select name, age from member where age in (20, 25, 30);

select name, age from member where age=20 or age=25 or age=30;

집단함수: count(), sum(), avg(), max(), min()

select count(name) from member where age>=25;

select count(*) from member;   //총인원수

select sum(age) from member;   //나이의 합계

select avg(age) from member;   //나이의 평균

select age from member group by age;   //나이별 나이출력

select name from member group by age;   //에러

select * from member group by age;   //에러

select name, age from member;

select age from member;

select distinct age from member;   //★

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SQL> select distinct age from member;    중복제거

        AGE
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        30
        25
        20

SQL> _
```

select age from member where name='홍길동' group by age;

```
SQL> select age from member where name='홍길동' group by age;

        AGE
----------
        25
```

select age from member group by age having age>=25; //★

```
SQL> select age from member group by age  having age>=25;

        AGE
----------
        30
        25
```

SQL> **update 테이블명 set 수정할내용 where 조건;**

update member set age=18 where name='홍길동';
select * from member;

update member set pwd='2323' where id='lily';
select * from member;

SQL> **delete from 테이블명 where 조건;**

delete from member where id='lily';
select * from member;
select count(*) from member;

delete from member;
select * from member;
select count(*) from member;

desc member;   //member 테이블 구조보기
commit;   //완료