

```
create table if not exists users (  
    id integer primary key autoincrement,  
    name text not null,  
    email text not null,  
    password text not null  
);
```

```
insert into users (name, email, password) values ('admin', 'admin@example.com',  
'admin');
```

```
insert into users (name, email, password) values ('user', 'user@example.com', 'user');
```

```
UPDATE users SET name="aka", email = "aka@net.com", password="BSDK" WHERE ID = 1;
```

```
UPDATE users SET name="abcd", email = "abcd@net.com", password="SDKB" WHERE ID = 1;
```

```
CREATE TABLE "deletion" (  
    "id"      INTEGER NOT NULL,  
    "name"    varchar(255) NOT NULL,  
    PRIMARY KEY("id" AUTOINCREMENT)  
);
```

```
insert into deletion (name) values ('one');  
insert into deletion (name) values ('two');  
insert into deletion (name) values ('three');
```

```
select * from deletion;  
delete from deletion where id = 1;  
delete from deletion where id = 2;  
delete from deletion where id = 3;
```

```
create table student(  
    id int,  
    name varchar(20),  
    age int  
);  
insert into student values(1,'John',20);  
insert into student values(2,'Mike',21);  
insert into student values(3,'Mary',22);  
insert into student values(4,'Tom',23);  
insert into student values(5,'Jack',24);  
insert into student values(6,'Lily',25);
```

```
create table t1 (  
    id int,  
    name varchar(20)  
);  
  
create table t2 (  
    id int,  
    name varchar(20)  
);  
  
insert into t1 values (1, 'one');  
insert into t1 values (2, 'two');  
insert into t1 values (3, 'three');  
  
insert into t2 values (1, 'one');  
insert into t2 values (2, 'two');  
insert into t2 values (3, 'three');  
  
SELECT * FROM t1 CROSS JOIN t2;  
SELECT * FROM t1 JOIN t2;  
SELECT * FROM t1 [INNER] JOIN t2;  
SELECT * FROM t1 [OUTER] JOIN t2;  
SELECT * FROM t1 [ LEFT INNER] JOIN t2;  
SELECT * FROM t1 [ RIGHT INNER] JOIN t2;  
SELECT * FROM t1 [ LEFT OUTER] JOIN t2;  
SELECT * FROM t1 [ RIGHT OUTER] JOIN t2;
```

```
create table selection (  
    id integer primary key autoincrement,  
    name text,  
    age integer,  
    phone text,  
    email text  
);  
  
insert into selection (name, age, phone, email) values ('John', 20, '12345678',  
'a@example.com');  
insert into selection (name, age, phone, email) values ('Mary', 21, '87654321',  
'b@example.com');  
insert into selection (name, age, phone, email) values ('Mike', 22, '12345678',  
'c@example.com');  
  
select * from selection;  
select * from selection where name = 'John';  
select * from selection where name = 'John' or name = 'Mary';  
select * from selection where name = 'John' or name = 'Mary' and age = 20;  
select * from selection where name = 'John' or name = 'Mary' and age = 20 or age = 21;
```