

테이블 스키마

create table department

```
(  
  _id integer autoincrement,  
  dept_id varchar(10) primary key,  
  dept_name varchar(20) not null,  
  office varchar(20)  
);
```

create table student

```
(  
  _id integer autoincrement,  
  stu_id varchar(10) primary key,  
  resident_id varchar(14),  
  name varchar(10),  
  year integer,  
  address varchar(10),  
  dept_id varchar(10)  
);
```

데이터 입력

- insert into department (dept_id, dept_name, office) values('920', '컴퓨터공학과', '201호')
- insert into department (dept_id, dept_name, office) values('923', '산업공학과', '207호')
- insert into department (dept_id, dept_name, office) values('925', '전자공학과', '308호')

- insert into student (stu_id, resident_id, name, year, address, dept_id) values('1292001', '900424-1825409', '김광식', 3, '서울', 920)
- insert into student (stu_id, resident_id, name, year, address, dept_id) values('1292002', '900305-1730021', '김정현', 3, '서울', 920)
- insert into student (stu_id, resident_id, name, year, address, dept_id) values('1292003', '891021-2308302', '김현정', 4, '대전', 920)
- insert into student (stu_id, resident_id, name, year, address, dept_id) values('1292301', '890902-2704012', '김현정', 2, '대구', 923)
- insert into student (stu_id, resident_id, name, year, address, dept_id) values('1292303', '910715-1524390', '박광수', 3, '광주', 923)
- insert into student (stu_id, resident_id, name, year, address, dept_id) values('1292305', '921011-1809003', '김우주', 4, '부산', 923)
- insert into student (stu_id, resident_id, name, year, address, dept_id) values('1292501', '900825-1506390', '박철수', 3, '대전', 925)
- insert into student (stu_id, resident_id, name, year, address, dept_id) values('1292502', '911011-1809003', '백태성', 3, '서울', 925)

질의

```
select name, stu_id  
from student  
where year = 3 or year = 4  
order by name, stu_id
```

```
select s2.name as name  
from student s1, student s2  
where s1.address = s2.address and s1.name = '김광식'
```

```
select *  
from student  
where name like '김%'
```

```
select name, dept_name  
from department, student  
where department.dept_id = student_dept_id
```