CREATE TABLE user(userID int,name varchar(255),tell varchar(255),age int,birthday date,departmentID int,stationID int,index(departmentID),index(stationID)) ENGINE=InnoDB;

CREATE TABLE department(departmentID int,departmentName varchar(255),index(departmentID),foreign key(departmentID) references user(departmentID)) ENGINE=InnoDB;

CREATE TABLE station(stationID int,stationName varchar(255),index(stationID),foreign key(stationID) references user(stationID)) ENGINE=InnoDB;

INSERT INTO user VALUES(1,'田中実','012-345-6789',30,'1994-02-01',3,1);

INSERT INTO user VALUES(2,'鈴木茂','090-1122-3344',37,'1987-08-12',3,4);

INSERT INTO user VALUES(3,'鈴木実','080-5566-7788',24,'2000-12-24',2,5);

INSERT INTO user VALUES(4,'佐藤清','012-0987-6543',19,'2005-08-01',1,5);

INSERT INTO user VALUES(5,'高橋清','090-9900-1234',24,'2000-12-24',3,5);

INSERT INTO department VALUES(1,'開発部');

INSERT INTO department VALUES(2,'営業部');

INSERT INTO department VALUES(3,'総務部');

INSERT INTO station VALUES(1,'九段下');

INSERT INTO station VALUES(4,'神保町');

INSERT INTO station VALUES(5,'上井草');

ALTER TABLE user ADD PRIMARY KEY (userID);

SELECT userID,name,tell,age,birthday,departmentID,stationID FROM user;

SELECT departmentID, departmentName FROM department;

SELECT stationID, stationName FROM station;

