

Primary Key と Foreign Keyの宣言

```
CREATE TABLE department(departmentID int Primary Key,departmentName  
varchar(255));
```

```
INSERT INTO department(departmentID,departmentName)VALUES(1,'開発部');  
INSERT INTO department(departmentID,departmentName)VALUES(2,'営業部');  
INSERT INTO department(departmentID,departmentName)VALUES(3,'総務部');
```

```
CREATE TABLE station(stationID int Primary Key,stationName varchar(255));
```

```
INSERT INTO station(stationID,stationName)VALUES(1,'九段下');  
INSERT INTO station(stationID,stationName)VALUES(2,'永田町');  
INSERT INTO station(stationID,stationName)VALUES(3,'渋谷');  
INSERT INTO station(stationID,stationName)VALUES(4,'神保町');  
INSERT INTO station(stationID,stationName)VALUES(5,'上井草');
```

```
CREATE TABLE user(userID int,name varchar(255),tell varchar(255),age  
int,birthday date,departmentID int,stationID int,  
FOREIGN KEY(departmentID)REFERENCE department(departmentID),FOREIGN  
KEY(stationID)REFERENCES station(stationID));
```

```
INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID)VALUES(1,'  
田中実','012-345-6789',30,'1994-02-01'.3,1);  
INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID)VALUES(2,'  
鈴木茂','090-1122-3344',37,'1987-08-12'.3,4);  
INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID)VALUES(3,'  
鈴木実','080-5566-7788',24,'2000-12-24'.2,5);  
INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID)VALUES(4,'  
佐藤清','012-0987-6543',19,'2005-08-01'.1,5);  
INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID)VALUES(5,'  
高橋清','090-9099-1234',24,'2000-12-24'.3,5);
```

```
SELECT*FROM user;
```

```
SELECT*FROM department;
```

```
SELECT*FROM station;
```