

テーブル名	user						
カラム名	userID	name	tell	age	birthday	departmentID	stationID
データ型	int	varchar(255)	varchar(255)	int	date	int	int
	1	田中 実	012-345-6789	30	1994-02-01	3	1
	2	鈴木 茂	090-1122-3344	37	1987-08-12	3	4
	3	鈴木 実	080-5566-7788	24	2000-12-24	2	5
	4	佐藤 清	012-0987-6543	19	2005-08-01	1	5
	5	高橋 清	090-9900-1234	24	2000-12-24	3	5

SQLを実行する処理

テーブル作成

```
CREATE TABLE user(userID INT,name  
VARCHAR(255),tell VARCHAR(255),age INT,birthday  
DATE,departmentID INT REFERENCES department  
(deparimentID),stationID INT REFERENCES station  
(stationID));
```

SQLを実行する処理

```
MariaDB [geekjob_do]> INSERT INTO user VALUES (1,'田中 実','012-345-6789',30,'1994-02-01',3,1);
Query OK, 1 row affected (0.53 sec)
```

```
MariaDB [geekjob_do]> INSERT INTO user VALUES (2,'鈴木 茂','090-1122-3344',37,'1987-08-12',3,4);
Query OK, 1 row affected (0.08 sec)
```

```
MariaDB [geekjob_do]> INSERT INTO user VALUES (3,'鈴木 実','080-5566-7788',24,'2000-12-24',2,5);
Query OK, 1 row affected (0.03 sec)
```

```
MariaDB [geekjob_do]> INSERT INTO user VALUES (4,'佐藤 清','012-0987-6543',19,'2005-08-01',1,5);
Query OK, 1 row affected (0.05 sec)
```

```
MariaDB [geekjob_do]> INSERT INTO user VALUES (5,'高橋 清','090-9900-1234',24,'2000-12-24',3,5);
Query OK, 1 row affected (0.05 sec)
```

```
MariaDB [geekjob_do]> SELECT * FROM user;
```

userID	name	tel	age	birthday	departmentID	stationID
1	田中 実	012-345-6789	30	1994-02-01	3	1
2	鈴木 茂	090-1122-3344	37	1987-08-12	3	4
3	鈴木 実	080-5566-7788	24	2000-12-24	2	5
4	佐藤 清	012-0987-6543	19	2005-08-01	1	5
5	高橋 清	090-9900-1234	24	2000-12-24	3	5

```
5 rows in set (0.00 sec)
```

テーブル名	department	
カラム名	departmentID	departmentName
データ型	int	varchar(255)
	1	開発部
	2	営業部
	3	総務部

SQLを実行する処理

テーブル作成

```
CREATE TABLE department(departmentID INT  
Primary Key,departmetName VARCHAR(255));
```

SQLを実行する処理

```
MariaDB [geekjob_do]> CREATE TABLE department(departmentID INT Primary Key,departmetName VARCHAR(255));  
Query OK, 0 rows affected (0.53 sec)
```

```
MariaDB [geekjob_do]> INSERT INTO department VALUES(1,'開発部');  
Query OK, 1 row affected (0.09 sec)
```

```
MariaDB [geekjob_do]> INSERT INTO department VALUES(2,'営業部');  
Query OK, 1 row affected (0.08 sec)
```

```
MariaDB [geekjob_do]> INSERT INTO department VALUES(3,'総務部');  
Query OK, 1 row affected (0.03 sec)
```

```
MariaDB [geekjob_do]> SELECT*FROM department;
```

departmentID	departmetName
1	開発部
2	営業部
3	総務部

```
3 rows in set (0.03 sec)
```