

Microsoft Windows [Version 10.0.18363.628]

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C:\WINDOWS\system32>sqlplus / as sysdba

SQL*Plus: Release 19.0.0.0.0 - Production on Fri Jan 31 15:05:10 2020

Version 19.3.0.0.0

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Connected to:

Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production

Version 19.3.0.0.0

SQL>

```
SQL> create table person
2      (driver_id varchar2(10) primary key,
3      name varchar2(10),
4      address varchar2(10));
```

Table created.

```
SQL> desc person
```

| Name | Null? | Type |
|-----------|----------|--------------|
| ----- | ----- | ----- |
| DRIVER_ID | NOT NULL | VARCHAR2(10) |
| NAME | | VARCHAR2(10) |
| ADDRESS | | VARCHAR2(10) |

```
SQL>
```

```
4      year number(10));
```

Table created.

```
SQL> desc car
```

| Name | Null? | Type |
|-------|----------|--------------|
| REGNO | NOT NULL | VARCHAR2(10) |
| MODEL | | VARCHAR2(10) |
| YEAR | | NUMBER(10) |

```
SQL> create table accident
```

```
2      (repno number(10) primary key,  
3      regdate date,  
4      location varchar2(10));
```

Table created.

```
SQL>
```

Table created.

SQL> desc accident

| Name | Null? | Type |
|----------|----------|--------------|
| REPNO | NOT NULL | NUMBER(10) |
| REGDATE | | DATE |
| LOCATION | | VARCHAR2(10) |

SQL> create table owner

```
2      (driver_id varchar2(10) not null,  
3      regno varchar2(10),  
4      foreign key(driver_id) references person(driver_id),  
5      foreign key(regno) references car(regno));
```

Table created.

SQL> desc owner

| Name | Null? | Type |
|-----------|----------|--------------|
| DRIVER_ID | NOT NULL | VARCHAR2(10) |
| REGNO | | VARCHAR2(10) |

SQL>

```
DRIVER_ID          NOT NULL VARCHAR2(10)
REGNO              VARCHAR2(10)
```

```
SQL> create table participation
2      (driver_id varchar2(10),
3      regno varchar2(10),
4      repno number(10),
5      damage_amt number(10),
6      foreign key(driver_id) references person(driver_id),
7      foreign key(regno) references car(regno),
8      foreign key(repno) references accident(repno));
```

Table created.

```
SQL> desc participation
```

| Name | Null? | Type |
|------------|-------|--------------|
| DRIVER_ID | | VARCHAR2(10) |
| REGNO | | VARCHAR2(10) |
| REPNO | | NUMBER(10) |
| DAMAGE_AMT | | NUMBER(10) |

```
SQL> insert into person values ('&driver_id','&name','&address');
```

Enter value for driver_id: 1

Enter value for name:

```
-----  
DRIVER_ID                                VARCHAR2(10)  
REGNO                                    VARCHAR2(10)  
REPNO                                    NUMBER(10)  
DAMAGE_AMT                               NUMBER(10)  
  
SQL> insert into person values ('&driver_id','&name','&address');  
Enter value for driver_id: 1  
Enter value for name: khushi  
Enter value for address: saun  
old   1: insert into person values ('&driver_id','&name','&address')  
new   1: insert into person values ('1','khushi','saun')
```

1 row created.

```
SQL> /  
Enter value for driver_id: 2  
Enter value for name: mamata  
Enter value for address: bgl  
old   1: insert into person values ('&driver_id','&name','&address')  
new   1: insert into person values ('2','mamata','bgl')
```

1 row created.

SQL>

```
old 1: insert into person values ('&driver_id','&name','&address')
new 1: insert into person values ('2','mamata','bgl')
```

1 row created.

SQL> /

Enter value for driver_id: 3

Enter value for name: shri

Enter value for address: abk

```
old 1: insert into person values ('&driver_id','&name','&address')
new 1: insert into person values ('3','shri','abk')
```

1 row created.

SQL> /

Enter value for driver_id: 4

Enter value for name: san

Enter value for address: ath

```
old 1: insert into person values ('&driver_id','&name','&address')
new 1: insert into person values ('4','san','ath')
```

1 row created.

SQL> /

Enter value for driver_id: _

```
SQL> select * from person;
```

```
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```

```
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```

```
*****PERSON*****
```

```
DRIVER_ID  NAME      ADDRESS
```

```
-----
```

```
1          khushi    saun
```

```
2          mamata   bgl
```

```
3          shri     abk
```

```
4          san      ath
```

```
5          savita   dwd
```

```
*****END*****
```

```
SQL>
```