

```
Drop table Is_maintained;
Drop table Employee_RW;
Drop table Tenant_O;
Drop table Townhouse;
Drop table Apartment;
Drop table Unit;
Drop table Building_I;
Drop table Donation_M;
Drop table Tract_I;
Drop table Department;
Drop table Sponsor;
```

```
Create table Sponsor (SID char(4), S_name char(20), S_address
char(20), S_phone char(10), Primary key (SID));
```

```
Create table Department (DID char(2), D_name char(20), Budget
number(8,2), Phone char(10), primary key (DID));
```

```
Create table Tract_I (TractID char(2), Location char(10), M_income
number(8,2), DID char(2), primary key (TractID), foreign key (DID)
references Department);
```

```
Create table Donation_M (DonID char(3), Amount number(8,2), D_date
date, TractID char(2), SID char(4), primary key (DonID), foreign key
(TractID)references Tract_I, foreign key (SID) references Sponsor);
```

```
Create table Building_I(B_name char(15), B_address char(20), Hf
char(1), TractID char(2), B_Size number(2), primary key (B_name),
foreign key (TractID) references Tract_I);
```

```
Create table Unit (UnitID char(3), B_name char(15), N_bdr number(1),
Rent number(6,2), primary key (B_name, UnitID), foreign key (B_name)
references Building_I on delete cascade);
```

```
Create table Apartment (UnitID char(3), B_name char(15), A_floor
number(1), Primary key (B_name, UnitID), foreign key (B_name, UnitID)
references Unit on delete cascade);
```

```
Create table Townhouse (UnitID char(3), B_name char(15), Charges
number(6,2),B_yard char(1), Primary key (B_name, UnitID), foreign key
(B_name, UnitID) references Unit on delete cascade);
```

```
Create table Tenant_O (TID char(9), T_name char(20), T_phone char(10),
T_income number(8,2), UnitID char(3), B_name char(15), primary key
(TID), foreign key (B_name, UnitID) references Unit);
```

```
Create table Employee_RW (EID char(9), e_name char(20), mid char(9),
e_did char(2), primary key (EID), Foreign key (mid) references
Employee_RW (EID), foreign key (e_did) references Department (did));
```

```
Create table Is_maintained (EID char(9), B_name char(15), primary key
(EID,B_name), foreign key (EID) references Employee_RW, foreign key
(B_name) references Building_I);
```