

1.

```
CREATE TABLE Customer (
```

```
Customer_Id VARCHAR2(20) CONSTRAINT pk_Customer PRIMARY KEY,
```

```
Customer_Name VARCHAR2(20) CONSTRAINT not_Null NOT NULL,
```

```
Customer_Tel NUMBER
```

```
)
```

```
CREATE TABLE Product (
```

```
Product_Id VARCHAR2(20) CONSTRAINT pk_Product PRIMARY KEY,
```

```
Product_Name VARCHAR2(20) CONSTRAINT not_Null NOT NULL,
```

```
Price NUMBER CONSTRAINT positive_price CHECK ( Price >= 0 )
```

```
)
```

```
CREATE TABLE Orders (
```

```
Customer_Id VARCHAR2(20),
```

```
Product_Id VARCHAR2(20),
```

```
Quantity NUMBER ,
```

```
Total_amount NUMBER ,
```

```
CONSTRAINT key_Customer FOREIGN KEY Customer_Id REFERENCES Customer  
(Customer_Id),
```

```
CONSTRAINT key_Product FOREIGN KEY Product_Id REFERENCES Product (Product_Id)
```

```
)
```

2.

```
ALTER TABLE Product ADD Category VARCHAR2(20);
```

```
ALTER TABLE Orders ADD OrderDate DATE CONSTRAINT sys_date SYSDATE ;
```