

1)

```
CREATE TABLE Product (  
  Product_id VARCHAR2(20)  
  CONSTRAINT Product_PK  
  PRIMARY KEY,  
  Product_name VARCHAR2(20)  
  NOT NULL,  
  Price NUMBER UNSIGNED);
```

```
CREATE TABLE Customer (  
  Customer_id VARCHAR2(20)  
  CONSTRAINT Customer_PK  
  PRIMARY KEY,  
  Customer_Name VARCHAR2(20)  
  NOT NULL,  
  Customer_Tel NUMBER);
```

```
CREATE TABLE Orders (  
  Customer_id VARCHAR2(20)  
  CONSTRAINT Orders_FK  
  REFERENCES  
  Orders(Customer_id),  
  Product_id VARCHAR2(20)  
  CONSTRAINT Orders_FK  
  REFERENCES Orders(Product_id),  
  Quantity NUMBER,  
  Total_amount NUMBER);
```

2)

```
CREATE TABLE Product (  
  Product_id VARCHAR2(20)  
  CONSTRAINT Product_PK  
  PRIMARY KEY,  
  Product_name VARCHAR2(20)  
  NOT NULL,  
  Price NUMBER UNSIGNED);
```

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

```
CREATE TABLE Orders (
```

```
Customer_id VARCHAR2(20)
CONSTRAINT Orders_FK
REFERENCES
Orders(Customer_id),
Product_id VARCHAR2(20)
CONSTRAINT Orders_FK
REFERENCES Orders(Product_id),
Quantity NUMBER,
Total_amount NUMBER);
```

```
ALTER TABLE Orders ADD OrderDate
DATE DEFAULT SYSDATE;
```


