**DDL (relational model)**

1. Create Product TABLE :

CREATE TABLE Product(

Product\_id **VARCHAR**(20) **CONSTRAINT** pk-product **PRIMARY KEY,**

Product\_Name **VARCHAR2**(20) **NOT NULL,**

Price **NUMBER** check(Price>0)

);

1. Create Customer TABLE:

CREATE TABLE Customer(

Customer\_id **VARCHAR2**(20) **CONSTRAINT** pk-Customer PRIMARY KEY,

Customer\_Name **VARCHAR2**(20) **NOT NULL**,

Customer\_Tel **NUMBER**

);

3.Create Orders TABLE:

CREATE TABLE Orders(

qunatity Number,

total\_amount NUMBER,

**CONSTRAINT** fk\_customer **FOREIGN KEY** (Customer\_id) **REFERENCES** Customer(Customer\_id)

**CONSTRAINT** fk\_product **FOREIGN KEY** (Product\_id) **REFERENCES** Product(Product\_id)

);