CREATE TABLE Product (

Product\_id VARCHAR2(20) NOT NULL,

Product\_Name VARCHAR2(20) NOT NULL,

Price NUMBER CHECK (Price > 0)

CONSTRAINT pk\_product PRIMARY KEY (Product\_id));

CREATE TABLE Customer (

Customer\_id VARCHAR2(20) NOT NULL,

Customer\_Name VARCHAR2(20) NOT NULL,

Customer\_Tel NUMBER

CONSTRAINT pk\_customer PRIMARY KEY (Customer\_id));

CREATE TABLE Orders (

Customer\_id VARCHAR2(20),

Product\_id VARCHAR2(20),

Quantity NUMBER,

Total\_amount NUMBER,

CONSTRAINT fg\_customer FOREGIN KEY (Customer\_id) REFERENCES Customer (Customer\_id)

CONSTRAINT fg\_product FOREGIN KEY (Product\_id) REFERENCES Product (Product\_id)

CONSTRAINT pk\_orders PRIMARY KEY (Customer\_id, Product\_id));

ALTER TABLE Product ADD Category VARCHAR2(20);

ALTER TABLE Orders ADD OrderDate DEFAULT SYSDATE;