/\*creating tables : Product / customer / order\*/

CREATE TABLE Product(

Product\_id VARCHAR2(20) CONSTRAINT pk\_product PRIMARY KEY ,

Product\_Name VARCHAR2(20) CONSTRAINT notnull\_product NOT NULL,

Price NUMBER CHECK (Price > 0), --positiv number--

)

CREATE TABLE Customer(

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

Customer\_Name VARCHAR2(20) CONSTRAINT notnull\_product NOT NULL,

Customer\_tel NUMBER

)

CREATE TABLE Orders(

Quantity NUMBER ,

Total\_amout Number,

CONSTRAINT fk\_customer FOREIGN KEY (customer\_id) REFERENCES Customer(Customer\_id),

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

)

/\*Add a column Category (VARCHAR2(20)) to the PRODUCT table. \*/

ALTER TABLE Product ADD Category VARCHAR2(20);

/\*Add a column OrderDate (DATE) to the ORDERS table which have SYSDATE as a default value.\*/

ALTER TABLE Orders ADD OrderDate DATA DEFAULT SYSDATE;