```
1)

CREATE TABLE customer(customer_id VARCHAR2(20),

       Customer_name VARCHAR2(20) CONSTRAINT customer_name NOT NULL,

       Customer_tel NUMBER,

       CONSTRAINT pk_customer PRIMARY KEY (customer_id)

) ;

CREATE TABLE product(product_id VARCHAR2(20),

       product_name VARCHAR2(20) CONSTRAINT product_name NOT NULL,

       price NUMBER CONSTRAINT price CHECK (price>0),

        CONSTRAINT pk_product PRIMARY KEY (product_id)

) ;

CREATE TABLE orders(

       Customer_id VARCHAR2(20),

       Product_id VARCHAR2(20),

       Quantity NUMBER,

       total_amount NUMBER,

     CONSTRAINT pk_customer FOREIGN KEY (customer_id)

     REFERENCES customer (customer_id),

     CONSTRAINT pk_ Product_id FOREIGN KEY (Product_id)

     REFERENCES product (Product_id),

);

2)

*

ALTER TABLE product ADD category VARCHAR2(20);

*

ALTER TABLE orders ADD orderdate TIMESTAMP DEFAULT;
```