CREATE TABLE CUSTOMERS

(

CUSTOMER\_ID TINYINT PRIMARY KEY AUTO\_INCREMENT,

FNAME VARCHAR(20) NOT NULL,

LNAME VARCHAR(20) NOT NULL,

ADDRESS VARCHAR(60) NOT NULL,

EMAIL VARCHAR (30) NOT NULL,

PHONE TINYINT (15) NOT NULL

)

CREATE TABLE ORDERS

(

ORDER\_ID integer PRIMARY KEY AUTO\_INCREMENT,

ORDER\_DATE DATE default current\_date(),

product\_id integer,

CUSTOMER\_ID TINYINT,

SHIP\_ADDRESS VARCHAR(60) NOT NULL,

Quantity tinyint not null,

Foreign key (customer\_id) references customers(customer\_id) on delete cascade,

Foreign key (product\_id) references products (product\_id) on delete cascade

);ALTER TABLE ORDERS ADD FOREIGN KEY (CUSTOMER\_ID) REFERENCES CUSTOMERS( CUSTOMER\_ID ) ;

CREATE TABLE PRODUCTS

(

PRODUCT\_ID TINYINT PRIMARY KEY AUTO\_INCREMENT,

PNAME VARCHAR NOT NULL,

PRICE NUMERIC(5,2) NOT NULL,

DESCRIPTION VARCHAR NOT NULL,

)

CREATE TABLE ORDER\_ITEMS

(

ORDER\_ID TINYINT PRIMARY KEY AUTO\_INCREMENT,

PRODUCT\_ID TINYINT,

UNIT\_PRICE NUMERIC(5,2) NOT NULL,

QUANTITY TINYINT NOT NULL

)

ALTER TABLE ORDER\_ITEMS ADD FOREIGN KEY (ORDER\_ID) REFERENCES ORDERS( ORDER\_ID ) ;

ALTER TABLE ORDER\_ITEMS ADD FOREIGN KEY (PRODUCT\_ID ) REFERENCES PRODUCTS ( PRODUCT\_ID ) ;

ALTER TABLE PRODUCTS ADD FOREIGN KEY (PRODUCT\_ID ) REFERENCES ORDER\_ITEMS ( PRODUCT\_ID ) ;

INSERT INTO proDUCTS (PNAME , PRICE , DESCRIPTION )

VALUES ('Kartof', 213,'sladak');