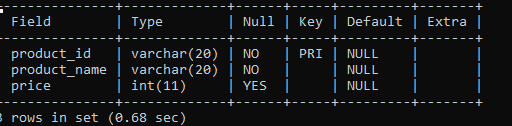
**Checkpoint Langage SQL**

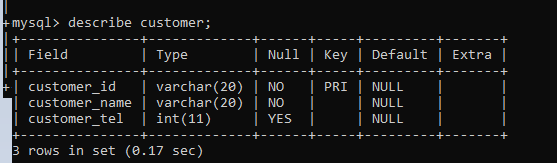
**mysql> create database checkpoint\_ddl**

**mysql> use checkpoint\_ddl**

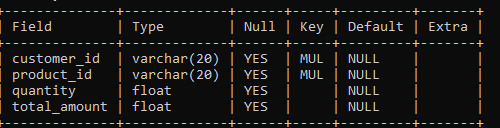
**mysql> create table product(product\_id varchar(20), product\_name varchar(20) not null, price int, constraint price\_positive check(price>0) , primary key(product\_id));**

****

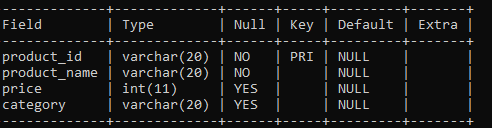
**mysql> create table customer(customer\_id varchar(20), customer\_name varchar(20) not null, customer\_tel int, primary key(customer\_id));**

****

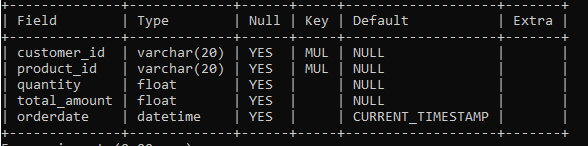
**mysql> create table orders(customer\_id varchar(20), product\_id varchar(20), quantity float, total\_amount float, foreign key(customer\_id) references customer(customer\_id), foreign key(product\_id) references product(product\_id));**

****

**mysql> alter table product add category varchar(20);**

****

**mysql> alter table orders add orderdate datetime default now();**

****