**Question 1**

**CREATE TABLE customer** ( customer\_id VARCHAR2(20) CONSTRAINT pk\_customer\_id PRIMARY KEY, customer\_name VARCHAR2(20) CONSTRAINT nn\_customer\_name NOT NULL, customer\_tel NUMBER )

**CREATE TABLE product** ( product\_id VARCHAR2(20) CONSTRAINT pk\_product\_id PRIMARY KEY, product\_name VARCHAR2(20) CONSTRAINT nn\_product\_name NOT NULL, price NUMBER check(price>0) )

**CREATE TABLE orders** (customer\_id VARCHAR2(20) CONSTRAINT fk\_customer\_id REFERENCES customer (customer\_id), product\_id VARCHAR2(20) CONSTRAINT fk\_product\_id REFERENCES product (product\_id), quantity NUMBER, total\_amount NUMBER, CONSTRAINT pk\_orders PRIMARY KEY (customer\_id, product\_id))

**Question 2**

ALTER TABLE produi ADD categorie VARCHAR2(20);

ALTER TABLE orders ADD order\_date DATE DEFAULT SYSDATE;