

Checkpoint Data definition language

1/ Create a table:

```
CREATE TABLE Customer ( Customer_Id VARCHAR2(20) CONSTRAINT Pk_Customer  
PRIMARY KEY, customer_name VARCHAR2(20) NOT NULL, customer_tel Number  
);
```

```
CREATE TABLE Product (  
Product_Id VARCHAR2(20) CONSTRAINT Pk_Product PRIMARY KEY, product_name  
VARCHAR2(20) NOT NULL, price Number CHECK (price>0)  
);
```

```
CREATE TABLE Orders (  
CONSTRAINT Fk_Orders FOREIGN KEY Customer_Id REFERENCES Customer  
(Customer_Id), CONSTRAINT Fk_Orders FOREIGN KEY Product_Id REFERENCES  
Product (Product_Id), quantity Number, total_amount Number,  
);
```

2/ SQL commands

```
ALTER TABLE Product ADD Category VARCHAR2(100); ALTER TABLE Orders ADD  
OrderDate DATE DEFAULT SYSDATE;
```