

```

DROP TABLE Linea_de_producto;
DROP TABLE Orden;
DROP TABLE Registro;
DROP TABLE Producto;
DROP TABLE Categoria;
DROP TABLE Cliente;
DROP TABLE Pyme;

```

```
CREATE TABLE Cliente (
    cliente_id NUMBER GENERATED BY DEFAULT ON NULL AS IDENTITY,
    cedula VARCHAR2(12),
    nombre_cliente VARCHAR2(45),
    apodo VARCHAR2(25),
    apellido1 VARCHAR2(25),
    apellido2 VARCHAR2(25),
    telefono_cliente VARCHAR2(15),
    contraseña BLOB,
    provincia_cliente VARCHAR2(20),
    PRIMARY KEY ( cliente_id )
);

CREATE TABLE Pyme (
    pyme_id NUMBER GENERATED BY DEFAULT ON NULL AS IDENTITY,
    cedula_juridica VARCHAR2(12),
    nombre_pyme VARCHAR2(45),
    email VARCHAR2(85),
    telefono_pyme VARCHAR2(15),
    clave BLOB,
    provincia_pyme VARCHAR2(20),
    PRIMARY KEY ( pyme_id )
```

```
CREATE TABLE Categoria (
  categoria_id NUMBER GENERATED by default on null as IDENTITY,
  nombre_categoria VARCHAR2(100),
  PRIMARY KEY ( categoria_id )
```

```
CREATE TABLE Producto (
    producto_id NUMBER GENERATED BY DEFAULT ON NULL AS IDENTITY,
    nombre_producto VARCHAR2(55),
    descripcion VARCHAR2(255),
    precio_unitario NUMBER(10,2),
    categoria_id NUMBER,
    pyme_id NUMBER,
    PRIMARY KEY ( producto_id ),
    CONSTRAINT fk_categoria_producto
        FOREIGN KEY (categoria_id)
        REFERENCES Categoria (categoria_id),
    CONSTRAINT fk_pyme_producto
        FOREIGN KEY (pyme_id)
        REFERENCES Pyme (pyme_id)
```

```
CREATE TABLE Registro (
    registro_id NUMBER GENERATED by default on null as IDENTITY,
    monto_anterior    NUMBER(10,2),
    fecha_registro    DATE,
    producto_id    NUMBER,
    PRIMARY KEY ( registro_id ),
    CONSTRAINT fk_producto_registro
        FOREIGN KEY (producto_id)
        REFERENCES Producto (producto_id)
```

## CREATE TABLE Orden (

```
orden_id NUMBER GENERATED by default on null as IDENTITY,
monto_total    NUMBER(10,2),
estado    NUMBER(1),
fecha_orden    DATE,
cliente_id    NUMBER,
PRIMARY KEY ( orden_id ),
CONSTRAINT fk_cliente_orden
    FOREIGN KEY (cliente_id)
    REFERENCES Cliente (cliente_id)
);
```

```
CREATE TABLE Linea_de_producto (
    linea_id NUMBER GENERATED by default on null as IDENTITY,
    cantidad    NUMBER,
    monto    NUMBER(10,2),
    orden_id    NUMBER,
    producto_id    NUMBER,
PRIMARY KEY ( linea_id ),
CONSTRAINT fk_orden
    FOREIGN KEY (orden_id)
    REFERENCES Orden (orden_id),
CONSTRAINT fk_producto_linea
    FOREIGN KEY (producto_id)
    REFERENCES Producto (producto_id)
);
```