DROP DATABASE IF EXISTS tienda;

CREATE DATABASE tienda CHARACTER SET utf8mb4;

USE tienda;

CREATE TABLE fabricante (

codigo INT UNSIGNED AUTO\_INCREMENT PRIMARY KEY,

nombre VARCHAR(100) NOT NULL

);

CREATE TABLE producto (

codigo INT UNSIGNED AUTO\_INCREMENT PRIMARY KEY,

nombre VARCHAR(100) NOT NULL,

precio DOUBLE NOT NULL,

codigo\_fabricante INT UNSIGNED NOT NULL,

FOREIGN KEY (codigo\_fabricante) REFERENCES fabricante(codigo)

);

INSERT INTO fabricante VALUES(1, 'Asus');

INSERT INTO fabricante VALUES(2, 'Lenovo');

INSERT INTO fabricante VALUES(3, 'Hewlett-Packard');

INSERT INTO fabricante VALUES(4, 'Samsung');

INSERT INTO fabricante VALUES(5, 'Seagate');

INSERT INTO fabricante VALUES(6, 'Crucial');

INSERT INTO fabricante VALUES(7, 'Gigabyte');

INSERT INTO fabricante VALUES(8, 'Huawei');

INSERT INTO fabricante VALUES(9, 'Xiaomi');

INSERT INTO producto VALUES(1, 'Disco duro SATA3 1TB', 86.99, 5);

INSERT INTO producto VALUES(2, 'Memoria RAM DDR4 8GB', 120, 6);

INSERT INTO producto VALUES(3, 'Disco SSD 1 TB', 150.99, 4);

INSERT INTO producto VALUES(4, 'GeForce GTX 1050Ti', 185, 7);

INSERT INTO producto VALUES(5, 'GeForce GTX 1080 Xtreme', 755, 6);

INSERT INTO producto VALUES(6, 'Monitor 24 LED Full HD', 202, 1);

INSERT INTO producto VALUES(7, 'Monitor 27 LED Full HD', 245.99, 1);

INSERT INTO producto VALUES(8, 'Portátil Yoga 520', 559, 2);

INSERT INTO producto VALUES(9, 'Portátil Ideapd 320', 444, 2);

INSERT INTO producto VALUES(10, 'Impresora HP Deskjet 3720', 59.99, 3);

INSERT INTO producto VALUES(11, 'Impresora HP Laserjet Pro M26nw', 180, 3);