DROP DATABASE if exists 02\_tienda;

CREATE DATABASE IF NOT EXISTS `02\_tienda`;

USE `02\_tienda`;

DROP TABLE IF EXISTS `fabricantes`;

CREATE TABLE `fabricantes` (

`id\_fabricante` int NOT NULL AUTO\_INCREMENT,

`fabricante` varchar(45) NOT NULL,

PRIMARY KEY (`id\_fabricante`),

UNIQUE KEY `fabricante` (`fabricante`)

) ENGINE=InnoDB AUTO\_INCREMENT=4 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

DROP TABLE IF EXISTS `productos`;

CREATE TABLE `productos` (

`id\_producto` int NOT NULL AUTO\_INCREMENT,

`producto` varchar(45) NOT NULL,

`precio` decimal(10,2) NOT NULL,

`fk\_fabricante` int NOT NULL,

PRIMARY KEY (`id\_producto`),

UNIQUE KEY `producto` (`producto`),

KEY `productos\_fabricantes` (`fk\_fabricante`),

CONSTRAINT `productos\_fabricantes` FOREIGN KEY (`fk\_fabricante`) REFERENCES `fabricantes` (`id\_fabricante`)

) ENGINE=InnoDB AUTO\_INCREMENT=4 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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