

CREATE TABLE Familia(Codigo int PRIMARY KEY,

Descripcion varchar(300) NOT NULL);

CREATE TABLE Laboratorio(Codigo int PRIMARY KEY,

Nombre varchar(40) NOT NULL,

Telef char(9) NOT NULL,

Dir varchar(200) NOT NULL,

Fax varchar(9),

Contacto varchar(9) NOT NULL);

CREATE TABLE Cliente(DNI varchar(9) PRIMARY KEY,

Telef char(9) NOT NULL,

Dir varchar(200) NOT NULL);

CREATE TABLE C\_Credito(DNI varchar(9) PRIMARY KEY,

Datos\_banco varchar(200) NOT NULL);

CREATE TABLE Medicamento(Codigo int PRIMARY KEY,

Nombre varchar(40) NOT NULL,

Tipo varchar(20) NOT NULL,

Stock char(1) NOT NULL,

Vendidas int NOT NULL,

Precio int NOT NULL,

Receta varchar(700) NOT NULL,

Cod\_familia int,

Cod\_laboratorio int,

CONSTRAINT cod\_fam\_medicamento\_fk FOREIGN KEY (Cod\_familia) REFERENCES Familia(Codigo),

CONSTRAINT cod\_lab\_meidcamento\_fk FOREIGN KEY (Cod\_laboratorio) REFERENCES Laboratorio(Codigo));

CREATE TABLE Comp\_Cred(Cod\_med int NOT NULL,

DNI\_clien varchar(9) NOT NULL,

Fech\_comp date NOT NULL,

Unidades int NOT NULL,

Fech\_pago date,

CONSTRAINT cod\_med\_comp\_cred\_fk FOREIGN KEY (Cod\_med) REFERENCES Medicamento(Codigo),

CONSTRAINT dni\_clien\_comp\_cred\_fk FOREIGN KEY (DNI\_clien) REFERENCES C\_Credito(DNI),

CONSTRAINT comp\_cred\_pk PRIMARY KEY (Cod\_med, DNI\_clien, Fech\_comp));

CREATE TABLE Comp\_Efec(Cod\_med int NOT NULL,

DNI\_clien varchar(9) NOT NULL,

Fech\_comp date NOT NULL,

Unidades int NOT NULL,

CONSTRAINT cod\_med\_comp\_efec\_fk FOREIGN KEY (Cod\_med) REFERENCES Medicamento(Codigo),

CONSTRAINT dni\_clien\_comp\_efec\_fk FOREIGN KEY (DNI\_clien) REFERENCES Cliente(DNI),

CONSTRAINT comp\_efec\_pk PRIMARY KEY (Cod\_med, DNI\_clien, Fech\_comp));