--create Database Rustam

--CREATE TABLE USERS(

-- Id int PRIMARY KEY IDENTITY(1,1) NOT NULL,

-- Name NVARCHAR NOT NULL,

-- Surname NVARCHAR NOT NULL,

-- Username NVARCHAR NOT NULL UNIQUE,

-- Email NVARCHAR NOT NULL,

-- Password NVARCHAR NOT NULL

--)

--insert INTO USERS(Name, Surname, Username, Email, Password)

--VALUES

--('Rustam', 'Sheydayev', 'rustam99', 'sheydayevr@gmail.com', 'rustam1999'),

--('Filankes', 'Filankesov', 'filankes', 'filankes@mail.com', 'filankes99'),

--('Filankes1', 'Filankesov1', 'filankes1', 'filankes1@mail.com', 'filankes199'),

--('Filankes2', 'Filankesov2', 'filankes2', 'filankes2@mail.com', 'filankes299'),

--('Filankes3', 'Filankesov3', 'filankes3', 'filankes3@mail.com', 'filankes399'),

--('Filankes4', 'Filankesov4', 'filankes4', 'filankes4@mail.com', 'filankes499')

--CREATE TABLE CATEGORIES(

-- Id int PRIMARY KEY IDENTITY(1,1) NOT NULL,

-- Name NVARCHAR NOT NULL

--)

--insert INTO CATEGORIES(Name)

--VALUES

--('STOLUSTU'),

--('NOTEBOOK'),

--('NETBOOK')

--CREATE TABLE BRANDS(

-- Id int PRIMARY KEY IDENTITY(1,1) NOT NULL,

-- Name NVARCHAR(50) NOT NULL,

-- CategoryId INT NOT NULL FOREIGN KEY REFERENCES CATEGORIES(Id)

--)

--INSERT INTO BRANDS(Name, CategoryId)

--VALUES

--('Apple', 2),

--('Acer', 1),

--('Dell', 2),

--('Hp', 3),

--('Asus', 1)

--Create TABLE PRODUCTS(

-- Id int PRIMARY KEY IDENTITY(1,1) NOT NULL,

-- Name NVARCHAR(50) NOT NULL,

-- Price int not null,

-- CategoryId int not null FOREIGN KEY REFERENCES CATEGORIES(Id),

-- BrandId int not null FOREIGN KEY REFERENCES BRANDS(Id),

-- Color NVARCHAR(50) NOT NULL,

-- BARCODE INT NOT NULL UNIQUE

--)

--INSERT INTO PRODUCTS(Name, Price, CategoryId, BrandId, Color, BARCODE)

--VALUES

--('h0407829', 235, 2, 1, 'WHITE', 4061)

--CREATE TABLE STOCKS(

-- Id int PRIMARY KEY IDENTITY(1,1) NOT NULL,

-- ProductId INT NOT NULL FOREIGN KEY REFERENCES PRODUCTS(Id),

-- [Count] INT NOT NULL

--)

--INSERT INTO STOCKS(ProductId, [Count])

--VALUES

--(4, 30),

--(2, 20),

--(3, 50),

--(5, 15),

--(4, 20),

--(3, 31),

--(7, 35),

--(1, 34),

--(5, 32)

--CREATE TABLE ORDERS(

-- Id int PRIMARY KEY IDENTITY(1,1) NOT NULL,

-- UserId INT NOT NULL FOREIGN KEY REFERENCES USERS(Id),

-- ProductId INT NOT NULL FOREIGN KEY REFERENCES PRODUCTS(Id),

-- ProductCount INT NOT NULL,

-- OrderDate DATE NOT NULL

--)

--INSERT INTO ORDERS(UserId, ProductId, ProductCount, OrderDate)

--VALUES

--(4, 3, 20, '2018-11-21'),

--(2, 4, 20, '2018-11-13'),

--(3, 1, 20, '2018-11-14'),

--(1, 7, 20, '2018-11-12'),

--(5, 6, 20, '2018-11-15'),

--(6, 2, 20, '2018-11-17'),

--(2, 3, 20, '2018-11-20')