--drop database QLSV

create database QLSV

go

use QLSV

--Tao bang KHOA

create table KHOA

(

MAKHOA varchar(6) not null,

TENKHOA nvarchar(30) not null,

NAMTHANHLAP int,

primary key (MAKHOA)

)

--Tao bang SINHVIEN

create table SINHVIEN

(

MASV char(10) not null,

TENSV nvarchar(30) not null,

NGAYSINH datetime,

DIACHI nvarchar(50),

PHAI nvarchar(6),

MAKH varchar(6),

primary key (MASV)

)

--Tao bang MONHOC

create table MONHOC

(

MAMH varchar(8) not null,

TENMH nvarchar(20) not null,

SOTC int,

HOCKY int,

GV nvarchar(30),

MAKH varchar(6),

primary key (MAMH)

)

--Tao bang DIEM

create table DIEMSV

(

MASV char(10) not null,

MAMH varchar(8) not null,

DIEM int,

primary key (MASV, MAMH)

)

--Tao cac khoa ngoai

alter table SINHVIEN add foreign key (MAKH) references KHOA (MAKHOA)

alter table MONHOC add foreign key (MAKH) references KHOA(MAKHOA)

alter table DIEMSV add

foreign key (MASV) references SINHVIEN(MASV),

foreign key (MAMH) references MONHOC(MAMH)