-- 5.1.1

SELECT \* FROM tblgiangvien;

-- 5.1.2

SELECT \* FROM tblgiangvien

JOIN tblkhoa

ON tblgiangvien.makhoa = tblkhoa.makhoa

WHERE tblkhoa.tenkhoa = 'Dia ly va QLTN';

-- 5.1.3

SELECT tblkhoa.tenkhoa, COUNT(tenkhoa) FROM tblsinhvien

JOIN tblkhoa

ON tblsinhvien.makhoa = tblkhoa.makhoa

WHERE tenkhoa = 'Cong nghe Sinh hoc'

GROUP By tenkhoa;

-- 5.1.4

SELECT \* FROM tblsinhvien

JOIN tblkhoa

ON tblsinhvien.makhoa = tblkhoa.makhoa

WHERE tblkhoa.tenkhoa = 'Toan';

-- 5.1.5

SELECT tblkhoa.tenkhoa, COUNT(tblkhoa.tenkhoa) FROM tblkhoa

JOIN tblgiangvien

ON tblgiangvien.makhoa = tblkhoa.makhoa

WHERE tblkhoa.tenkhoa = 'Cong nghe Sinh hoc'

GROUP BY tblkhoa.tenkhoa;

-- 5.1.6

SELECT \* FROM tblsinhvien

LEFT JOIN tblhuongdan

ON tblsinhvien.masv = tblhuongdan.masv

LEFT JOIN tbldetai

ON tblhuongdan.madt = tbldetai.madt

WHERE tblhuongdan.madt IS NULL;

-- 5.1.7

SELECT tblkhoa.tenkhoa, COUNT(tblkhoa.tenkhoa) FROM tblkhoa

JOIN tblgiangvien

ON tblgiangvien.makhoa = tblkhoa.makhoa

GROUP BY tblkhoa.tenkhoa;

-- 5.1.8

SELECT tblsinhvien.hotensv, tblkhoa.dienthoai FROM tblsinhvien

JOIN tblkhoa

ON tblsinhvien.makhoa = tblkhoa.makhoa

WHERE tblsinhvien.hotensv = 'Le Van Son';