1. (1) select SNAME, AGE from S;

   (2) select SNAME, AGE from S where AGE < 19;

   (3) select a.S# from SC a, C b where a.C# = b.C#
          and ( b.CNAME = "英语" and a.GRADE > 90
                or b.CNAME = "数学" and a.GRADE > 80 )

   (4) select S#, count(*), avg(Grade) from SC
          group by S#

   (5) select S#, SNAME from S order by S#

2. (1) select count(*) from Employee where D# = 1

   (2) select b.D#, count(*) from Employee a, Department b
          where a.D# = b.D# group by a.D#

   (3) select a.ENAME from Employee a, Department b
          where a.D# = b.D# and b.DNAME = "技术部" and a.SALARY > 2000

   (4) select D#, AVG(SALARY) from Employee group by D#

   (5) select count(*) from Employee a, Department b
          where a.D# = b.D# and b.DNAME = "技术部" and
                a.NAME like "张%"

3. (1) select b.Sno# from Book a, Student b, Borrow c
          where a.B# = c.B# and b.Sno# = c.Sno#
          group by b.Sno# having ( count(*) > 5 )

   (2) select b.SNAME, b.Sage from Book a, Student b, Borrow c
          where a.B# = c.B# and b.Sno# = c.Sno#
                and a.Publisher = "人民教育出版社"
          order by b.sage DESC

(3) select b. Sno# from Book a, Student b, Borrow c
    where a.B# = C.B# and b.Sno# = C.Sno#
    not in ( select b.Sno# from Book a, Student b, Book c
             where a.B# = C.B# and b.Sno# = C.Sno#
             and C.Time ≤ 90 )

(4) select Title, count(*) from Book where Title
        like "% Big\% Date"

(5) select a.Title from Book a, Student b, Borrow c
    where a.B# = C.B# and b.Sno# = C.Sno# and b.Sdept = "if"
    group by a.Title having (count(*) > 5)                每本书