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| **作业五报告** | | | | | |
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| **题目一：** | | | | | |
| create table Dept(  Deptno varchar(10),  Deptname varchar(10),  Manager varchar(10),  PhoneNumber varchar(10),  primary key (Deptno)  );  create table Staff(  Empno varchar(10),  Ename varchar(10),  Age int check(age<=60),  Job varchar(10),  Sal varchar(10),  Deptno varchar(10),  primary key(Empno),  foreign key(Deptno) references Dept(Deptno)  ); | | | | | |
| **题目二：** | | | | | |
| 175.  select Person.FirstName, Person.LastName, Address.City, Address.State  from Person left join Address  on Person.PersonId=Address.PersonId  176.  select  (  select distinct  Salary  from Employee  order by Salary desc  limit 1 offset 1  )as SecondHighestSalary  177. (不会做)  CREATE FUNCTION getNthHighestSalary(N INT) RETURNS INT  BEGIN  DECLARE M INT;  set M=N-1;  RETURN (  # Write your MySQL query statement below.  select (  select distinct Salary  from Employee  order by Salary desc  limit M,1  )  );  END  178.  select Score,  (select count(distinct Score) from Scores where Score>=s.Score) Rank  from Scores s  order by Score desc  180.(不会做)  SELECT DISTINCT  l1.Num AS ConsecutiveNums  FROM  Logs l1,  Logs l2,  Logs l3  WHERE  l1.Id = l2.Id - 1  AND l2.Id = l3.Id - 1  AND l1.Num = l2.Num  AND l2.Num = l3.Num  181.  select a.Name as Employee  from Employee as a,  Employee as b  where a.ManagerId = b.Id  and a.Salary > b.Salary  182.  select distinct a.Email  from Person as a,  Person as b  where a.Id<>b.Id  and a.Email=b.Email  183.  select Customers.Name as Customers  from Customers  where Customers.Id not in  (select CustomerId from Orders)  184.  select Department.Name as Department,Employee.Name as Employee,Employee.Salary  from Employee join Department on Employee.DepartmentId = Department.Id  where (  (Employee.DepartmentId , Salary) IN  ( SELECT  DepartmentId, MAX(Salary)  FROM  Employee  GROUP BY DepartmentId  )  ) | | | | | |