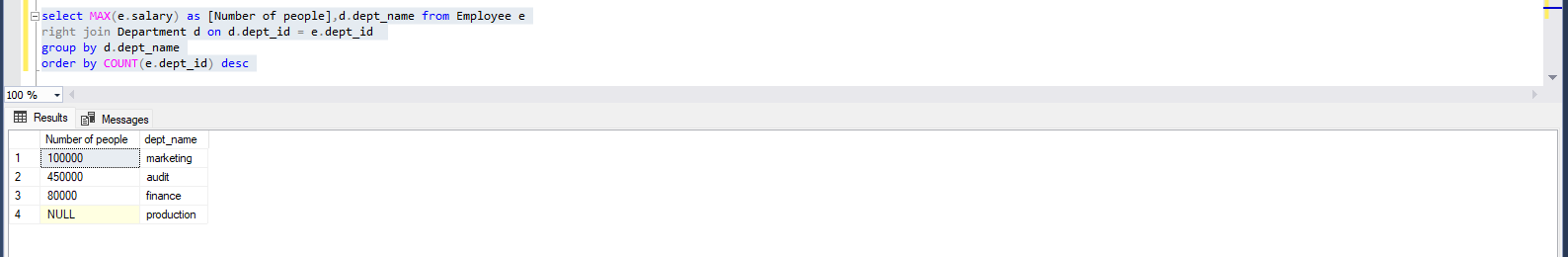
Query-> Sol-1

select MAX(e.salary) as [Number of people],d.dept\_name from Employee e\

right join Department d on d.dept\_id = e.dept\_id

group by d.dept\_name

order by COUNT(e.dept\_id) desc

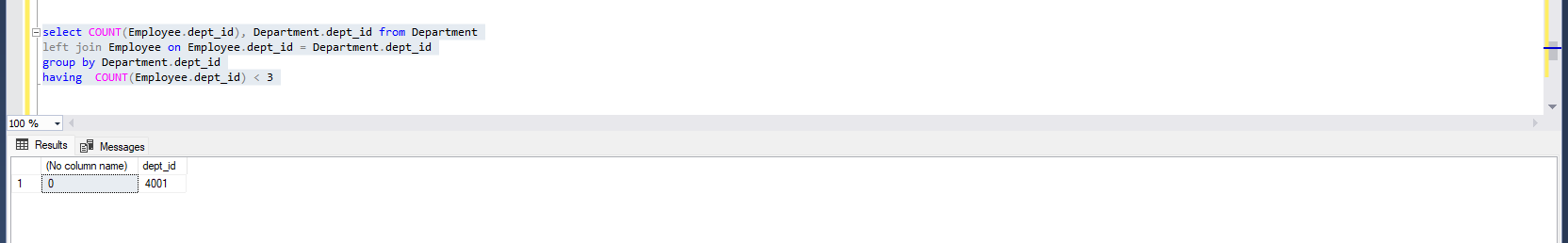
Query-> Sol-2

select COUNT(Employee.dept\_id), Department.dept\_id from Department

left join Employee on Employee.dept\_id = Department.dept\_id

group by Department.dept\_id

having COUNT(Employee.dept\_id) < 3



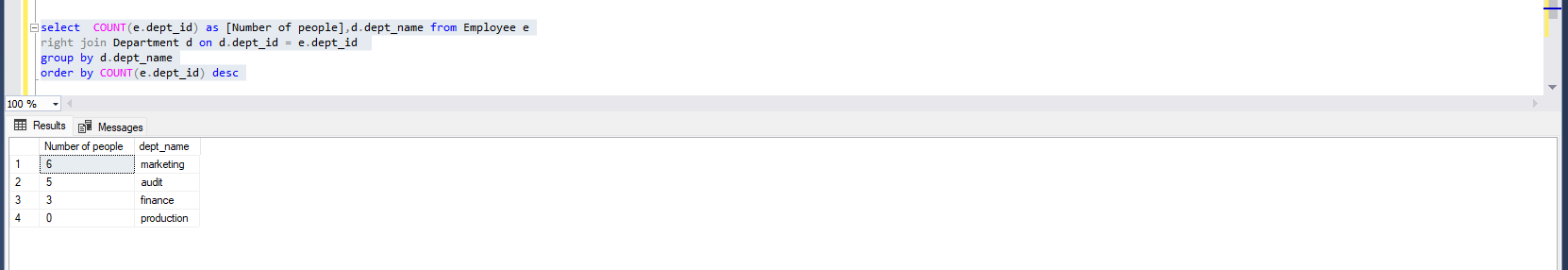
Query-> Sol-3

select COUNT(e.dept\_id) as [Number of people],d.dept\_name from Employee e

right join Department d on d.dept\_id = e.dept\_id

group by d.dept\_name

order by COUNT(e.dept\_id) desc



Query-> Sol-4

select d.dept\_name,e.salary from Employee e

left join Department d on e.dept\_id = d.dept\_id

order by d.dept\_name

