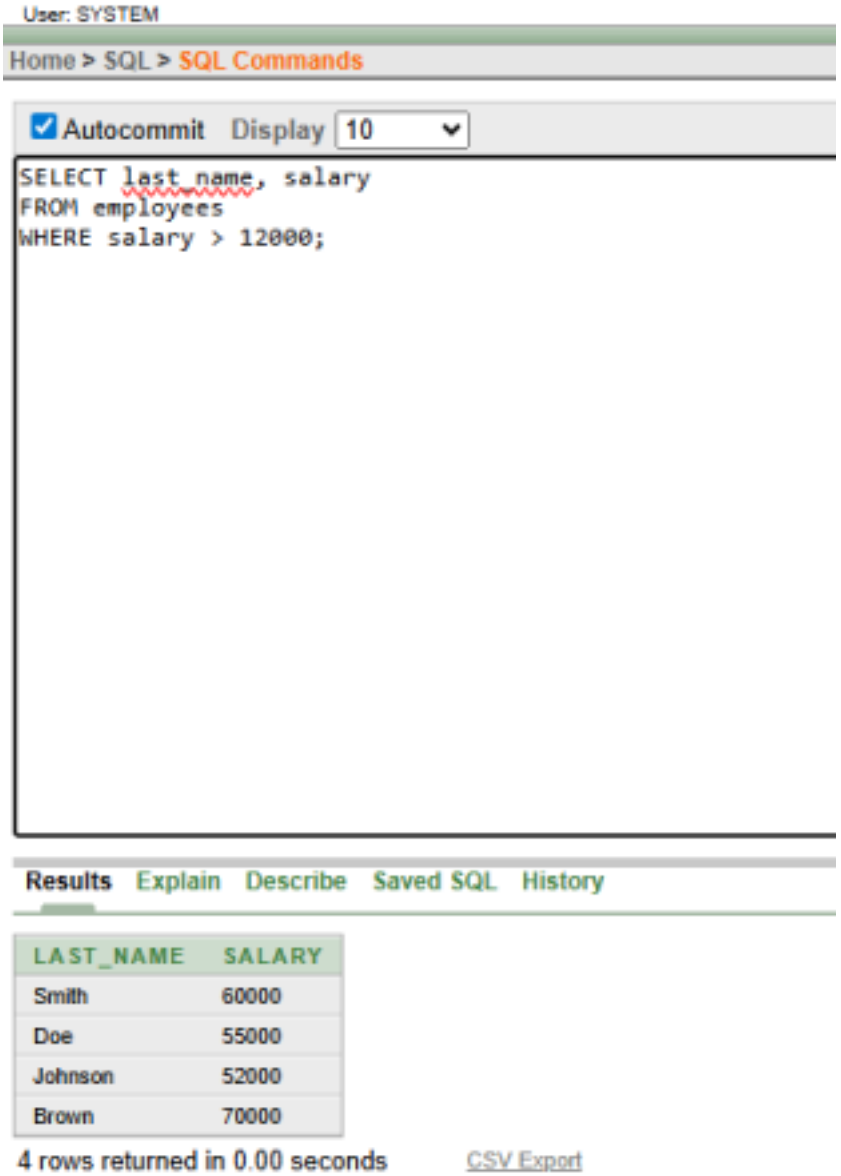
NAME: VIDHYASHREE J

REG NO: 241801310

AI&DS

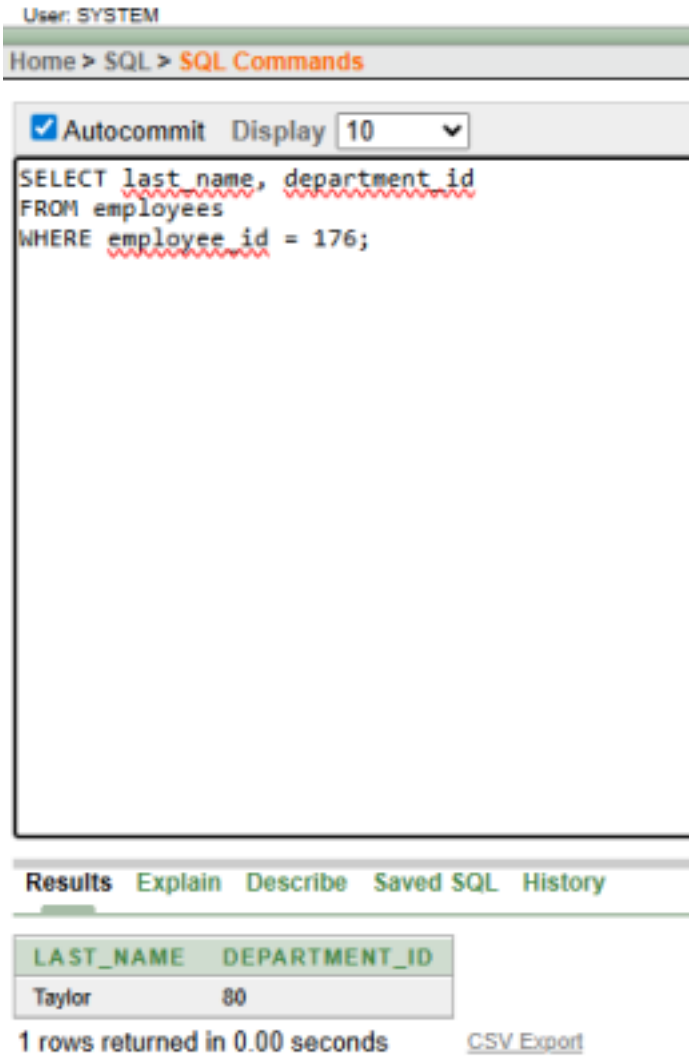
EXERCISE 5: Restricting and Sorting data

1. Create a query to display the last name and salary of employees earning more than

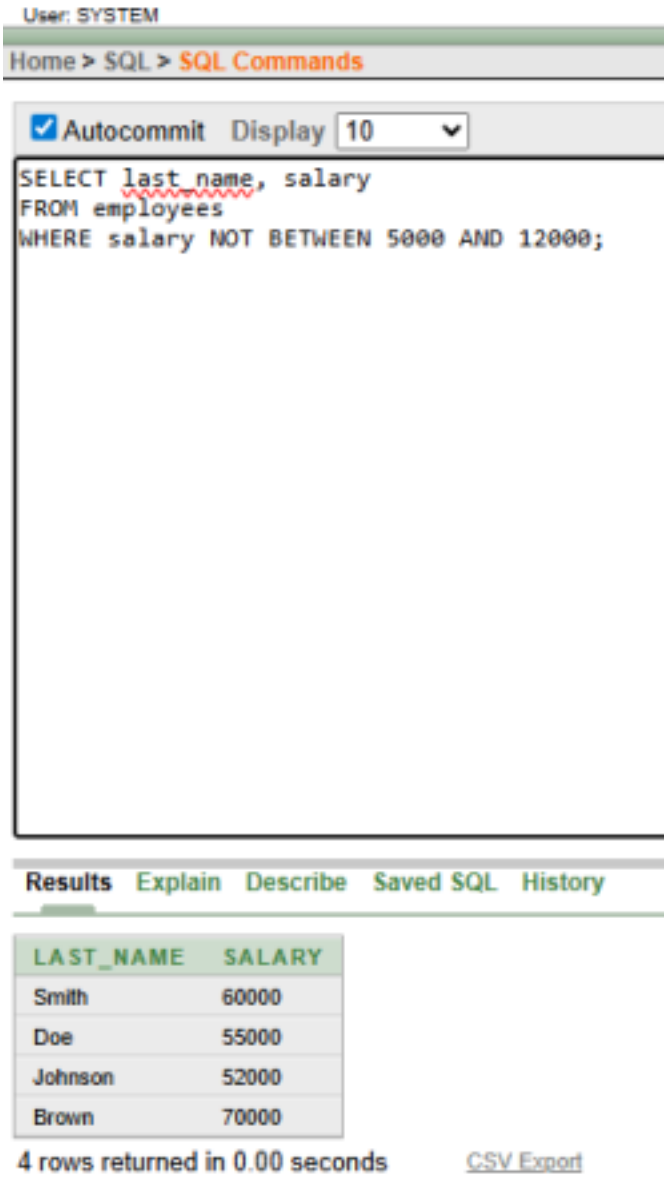


12000.

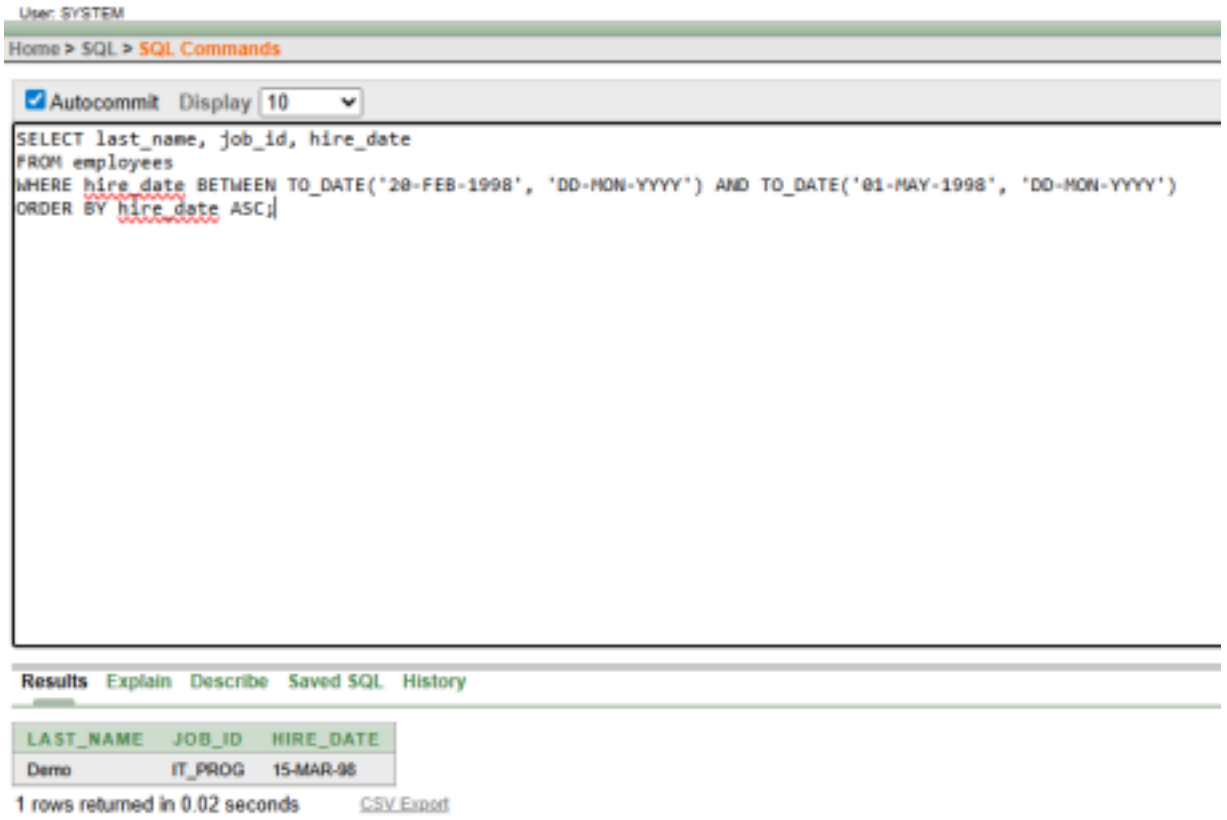
2. Create a query to display the employee last name and department number for employee number 176.



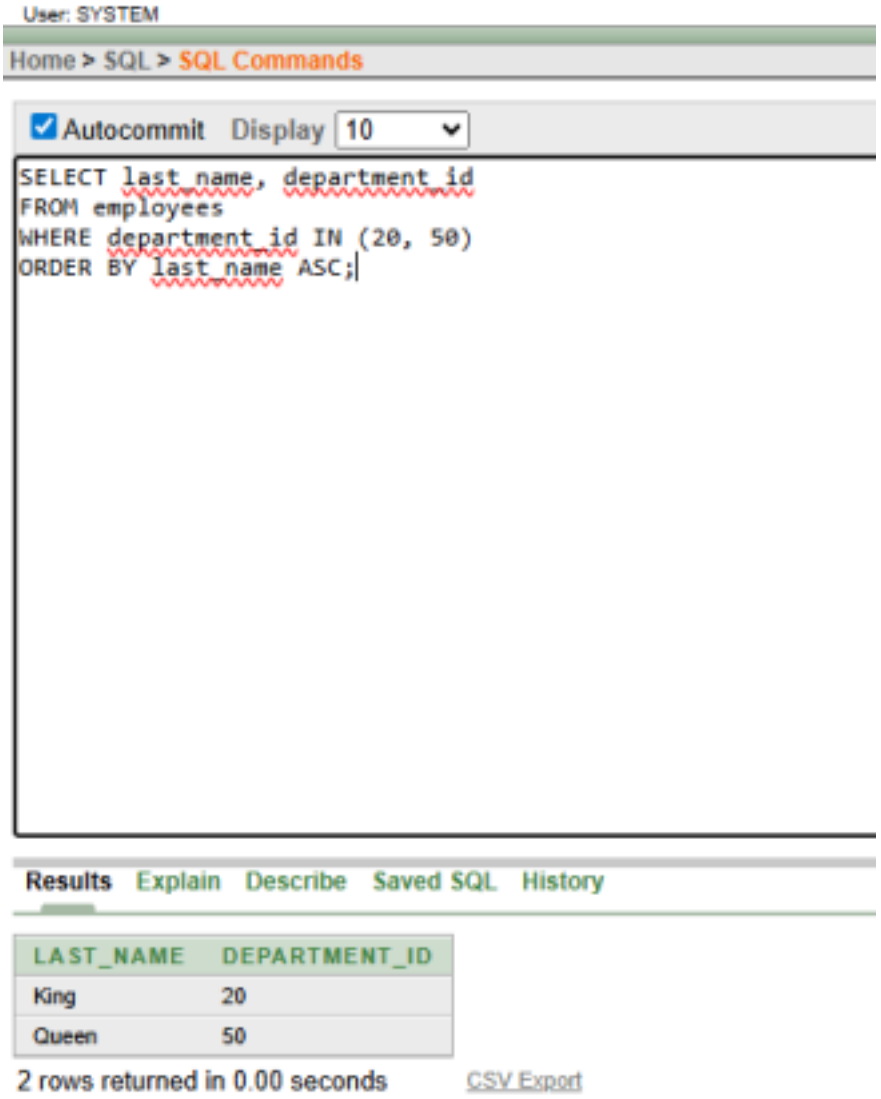
3. Create a query to display the last name and salary of employees whose salary is not in the range of 5000 and 12000. (hints: not between)



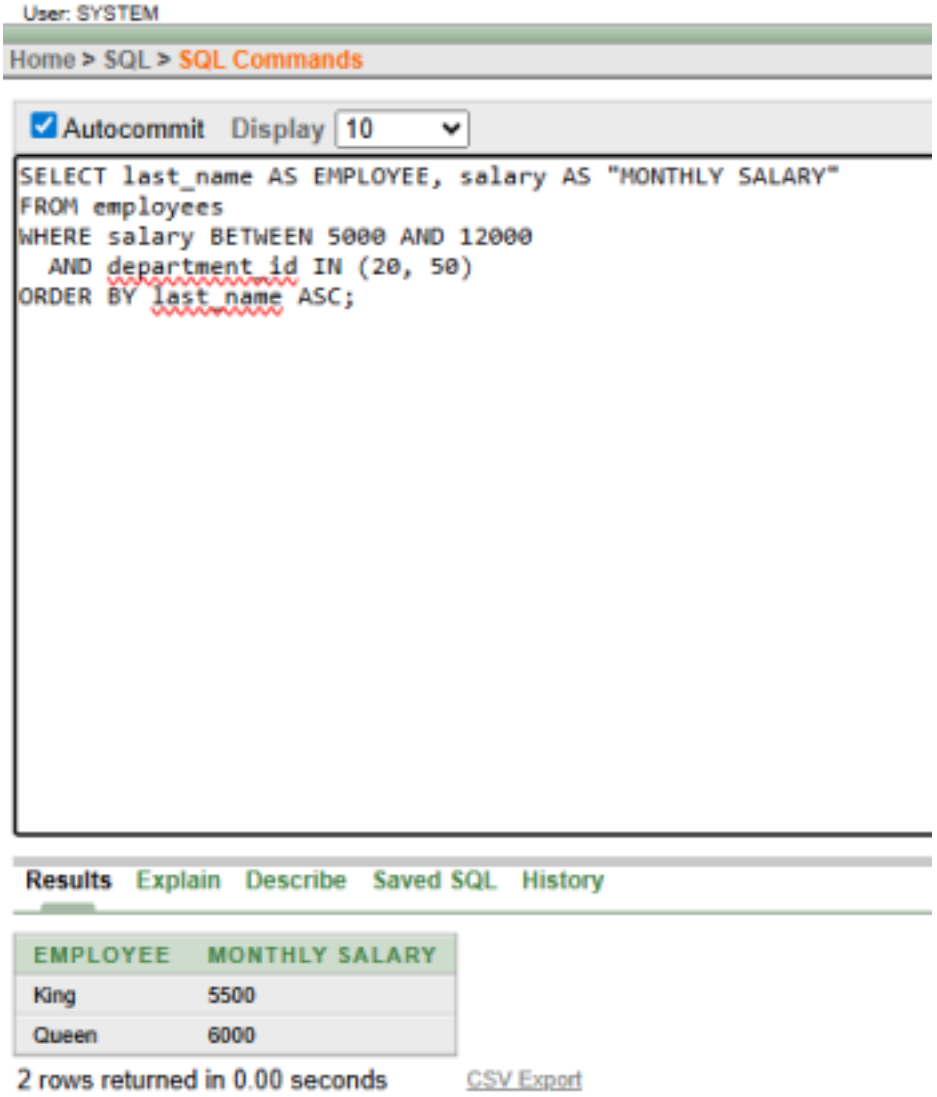
4. Display the employee last name, job ID, and start date of employees hired between February 20,1998 and May 1,1998.order the query in ascending order by start date.(hints: between)



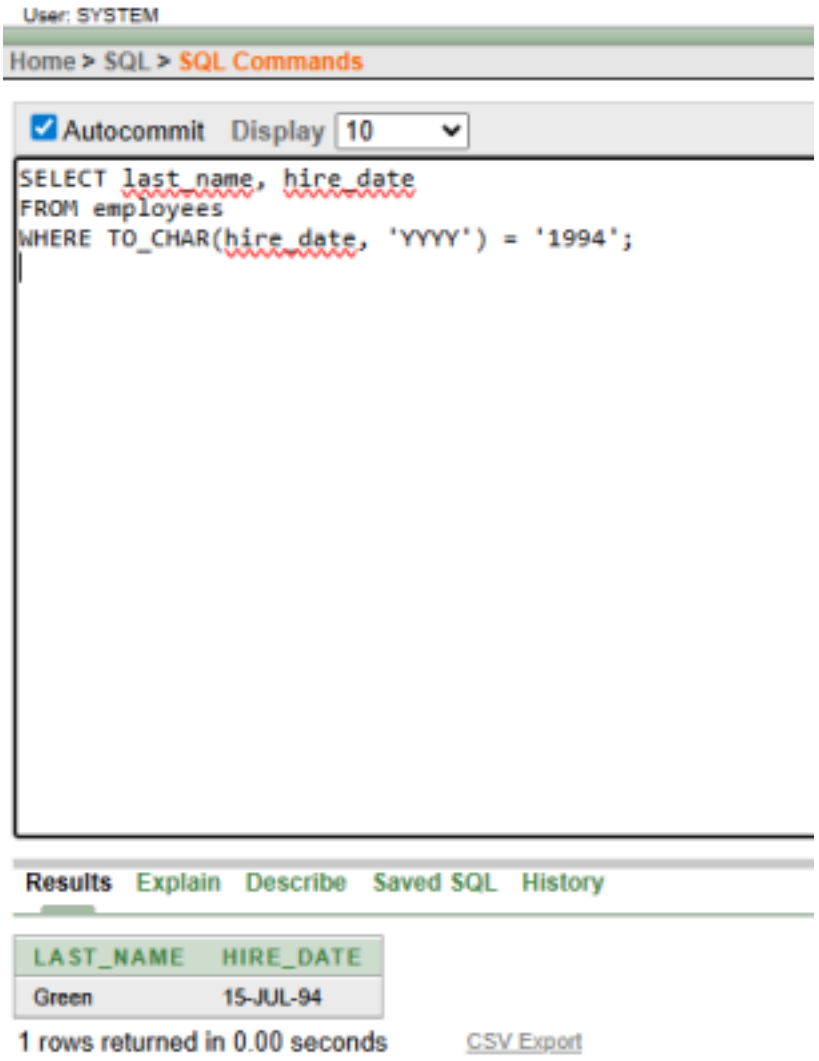
5. Display the last name and department number of all employees in departments 20 and 50 in alphabetical order by name.(hints: in, orderby)



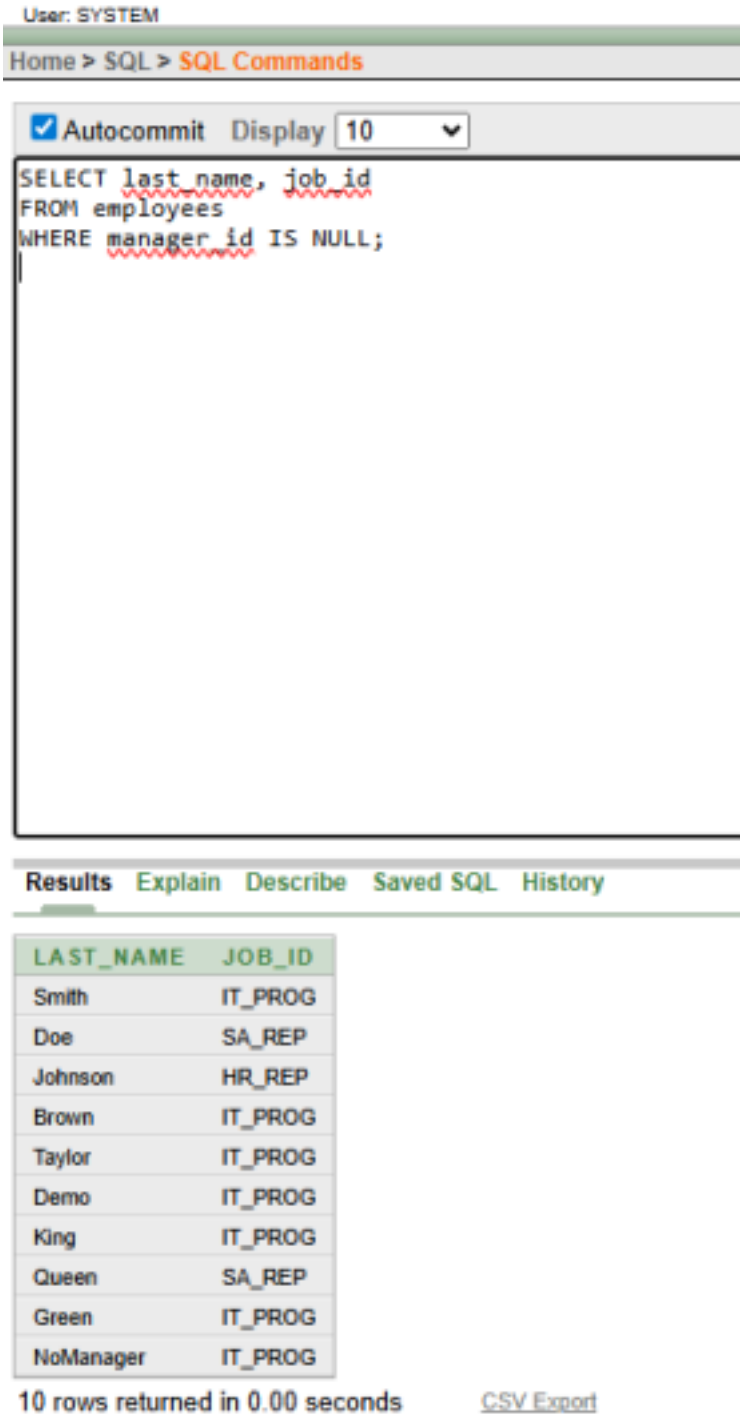
6. Display the last name and salary of all employees who earn between 5000 and 12000 and are in departments 20 and 50 in alphabetical order by name. Label the columns EMPLOYEE, MONTHLY SALARY respectively.(hints: between, in)



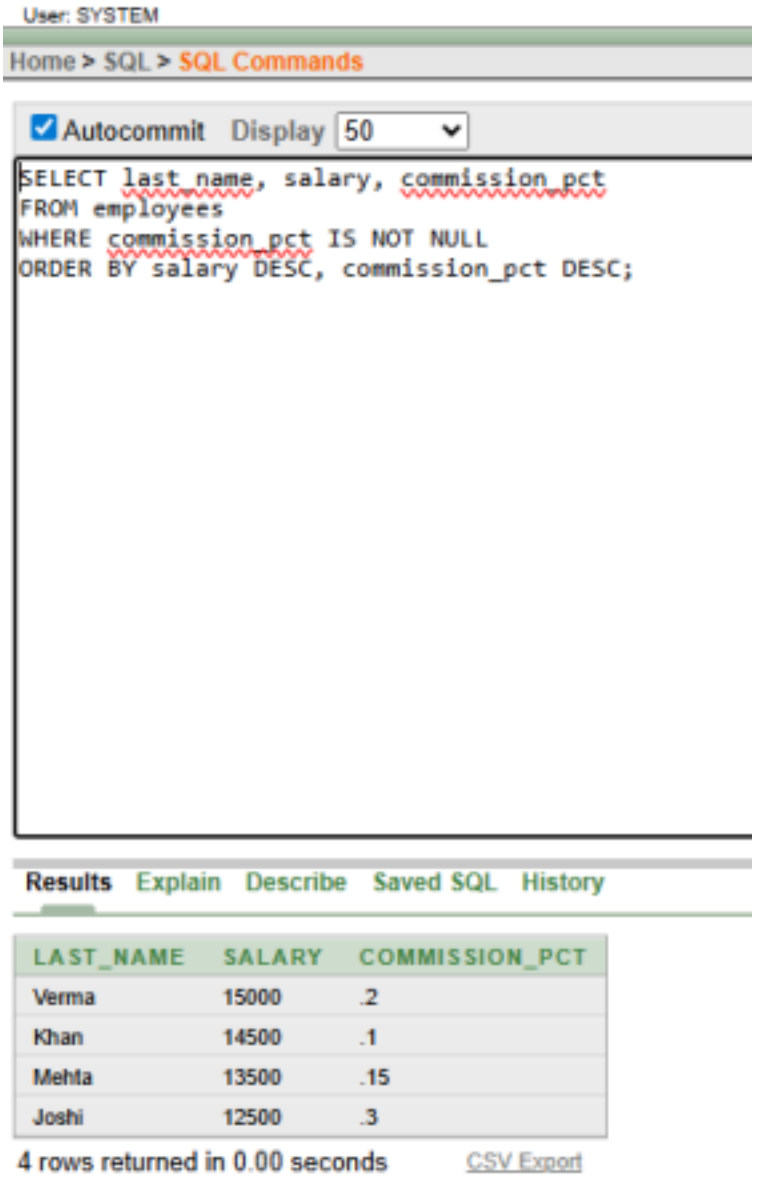
7. Displaythe lastnameandhiredateofeveryemployeewhowashired in1994.(hints: like)



8. Displaythe lastnameandjobtitleofall employeeswhodonothaveamanager.(hints: is null)



9. Display the last name, salary, and commission for all employees who earn commissions. Sort data in descending order of salary and commissions.(hints: is not nul,orderby)

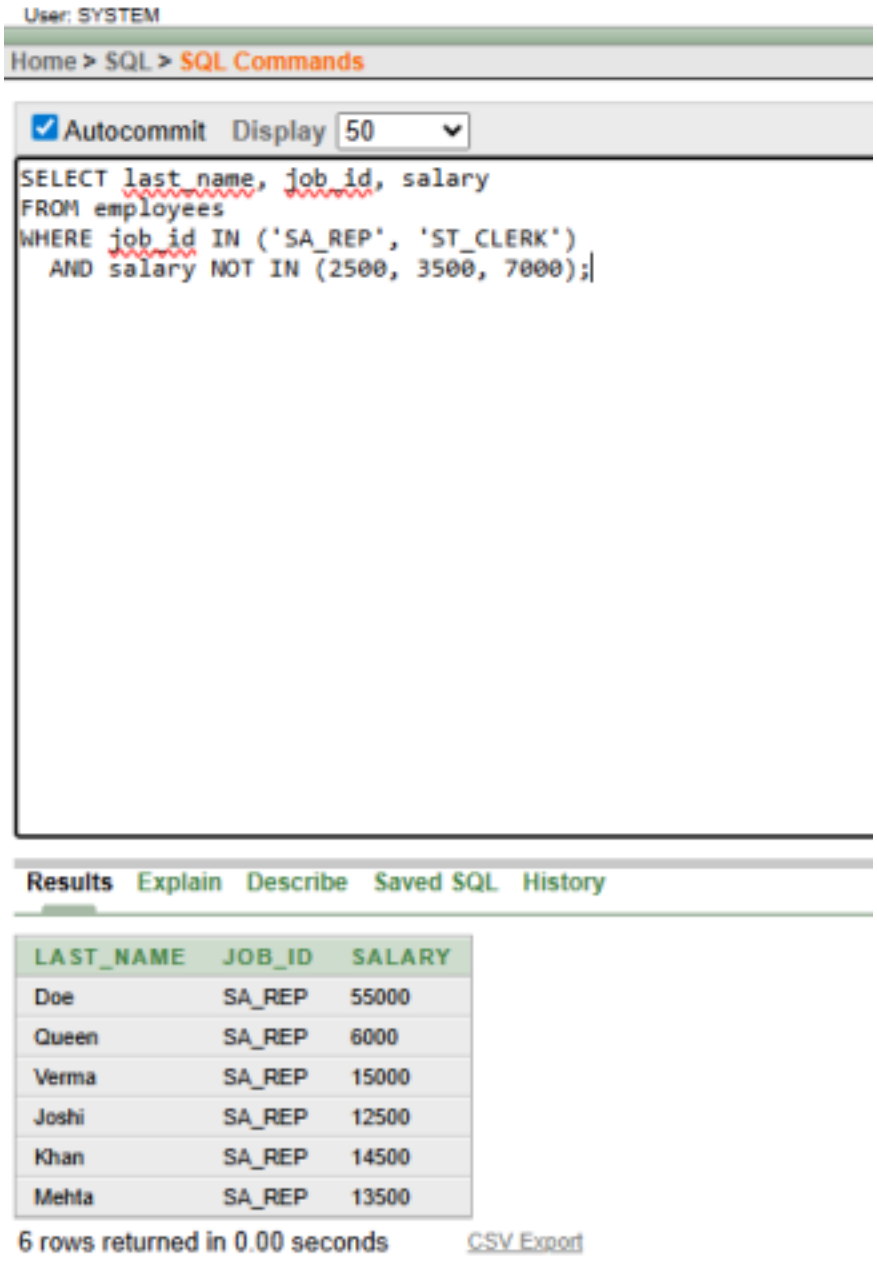


10. Display the last name of all employees where the third letter of the name is a.(hints:like)

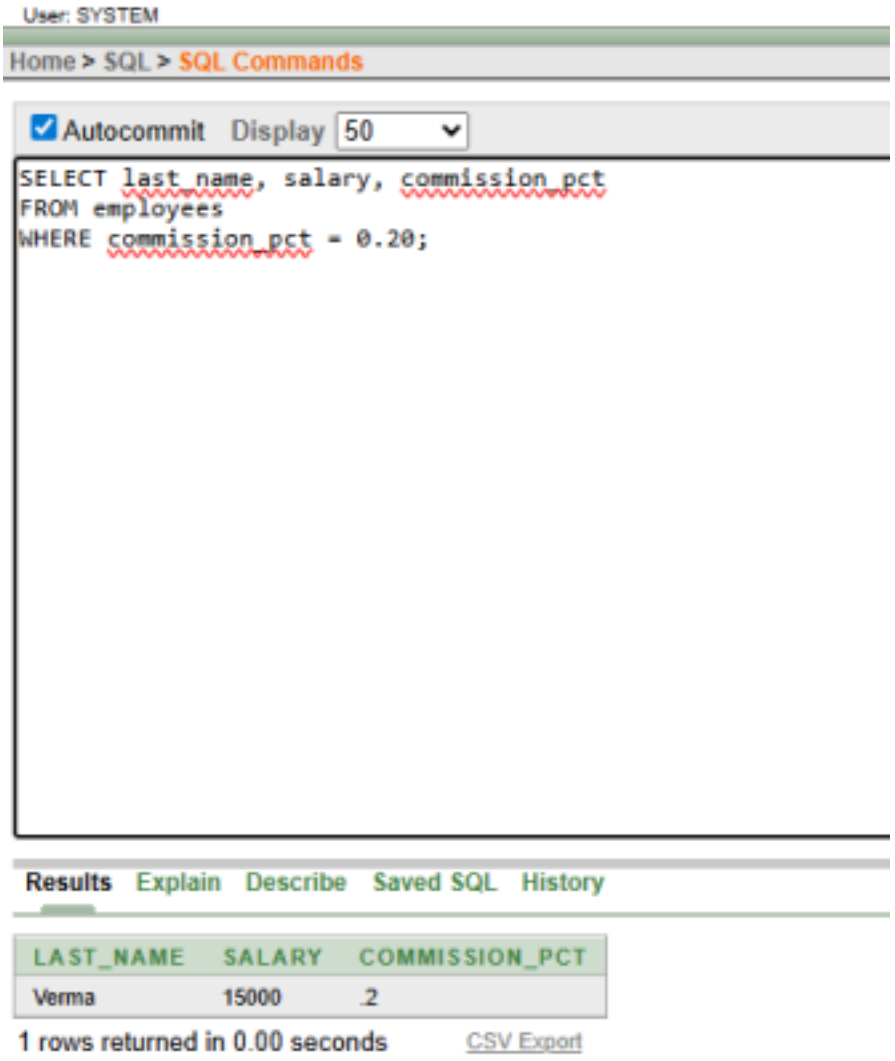
11. Displaythe lastnameofall employeeswhohaveanaandane intheir lastname.(hints: like)

12. Display the last name and job and salary for all employees whose job is sales representative

or stock clerk and whose salary is not equal to 2500 ,3500 or 7000.(hints:in,not in)



13. Display the last name, salary, and commission for all employees whose commission amount is 20%.(hints:use predicate logic)


User: SYSTEM
Home > SQL > SQL Commands
Autocommit
Display 50
SELECT last_name, salary, commission_pct
FROM employees
WHERE commission_pct = 0.20;
Results
Explain
Describe
Saved SQL
History
LAST_NAME
SALARY
COMMISSION_PCT
Verma
15000
.2
1 rows returned in 0.00 seconds
CSV Export