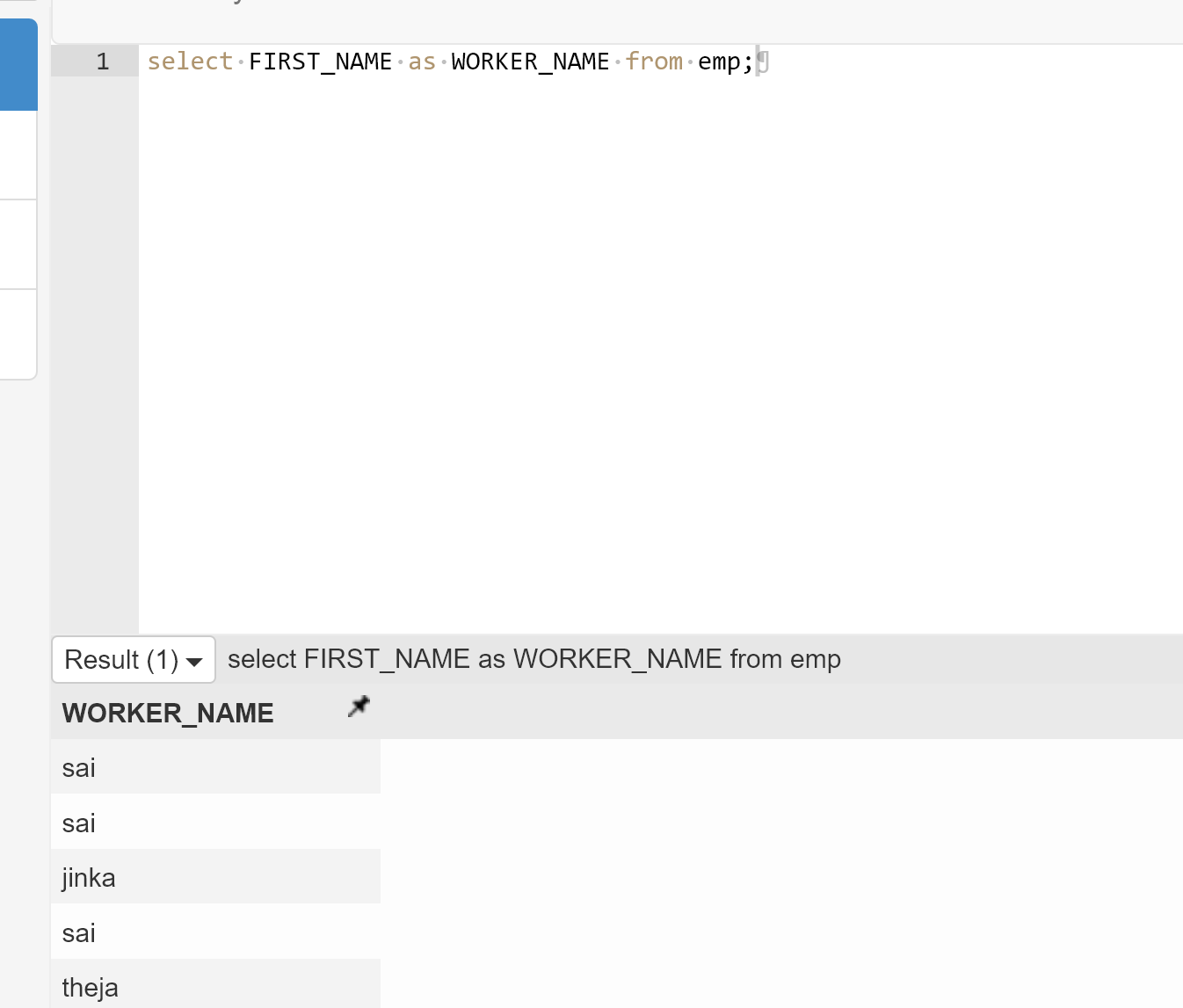
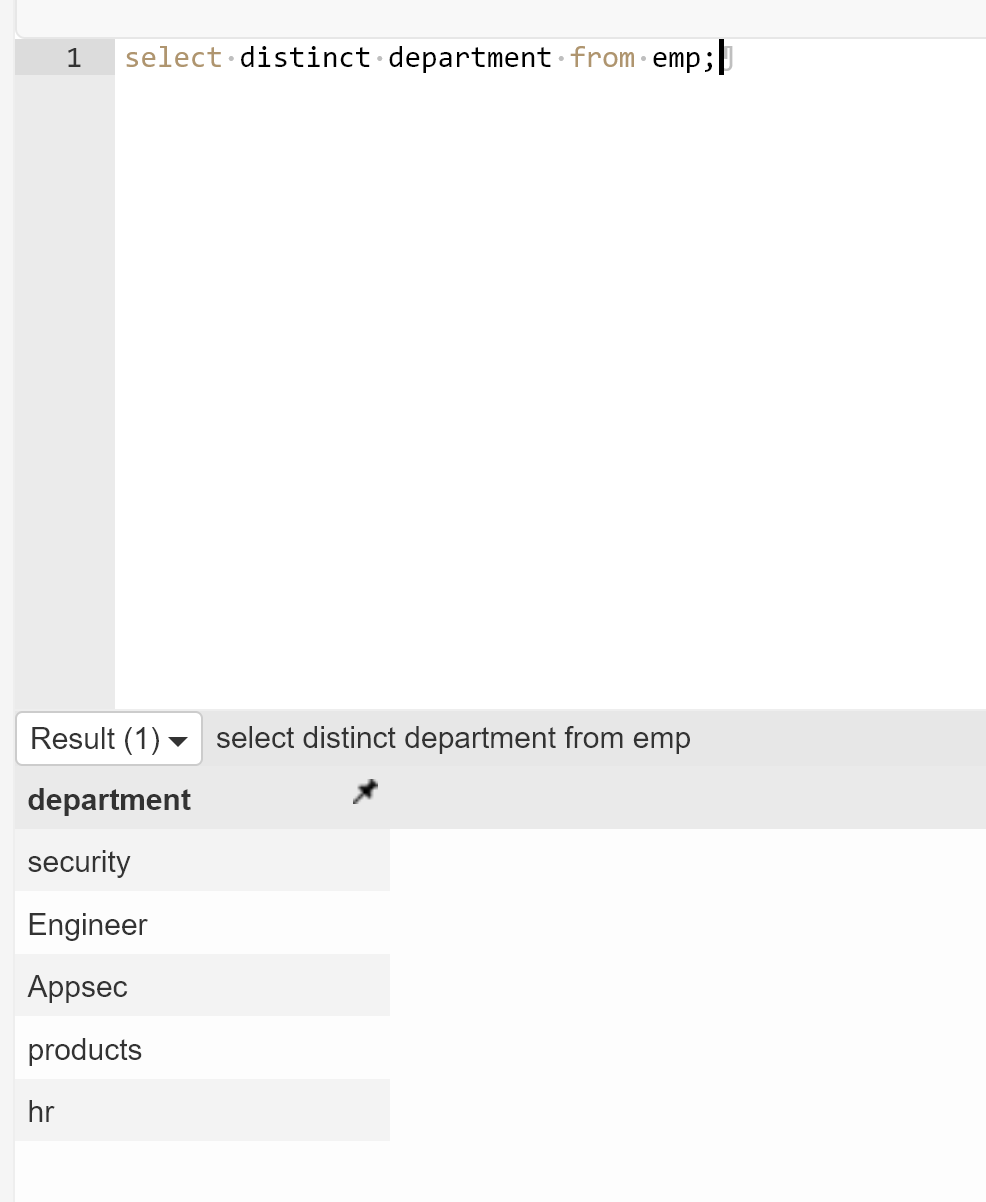
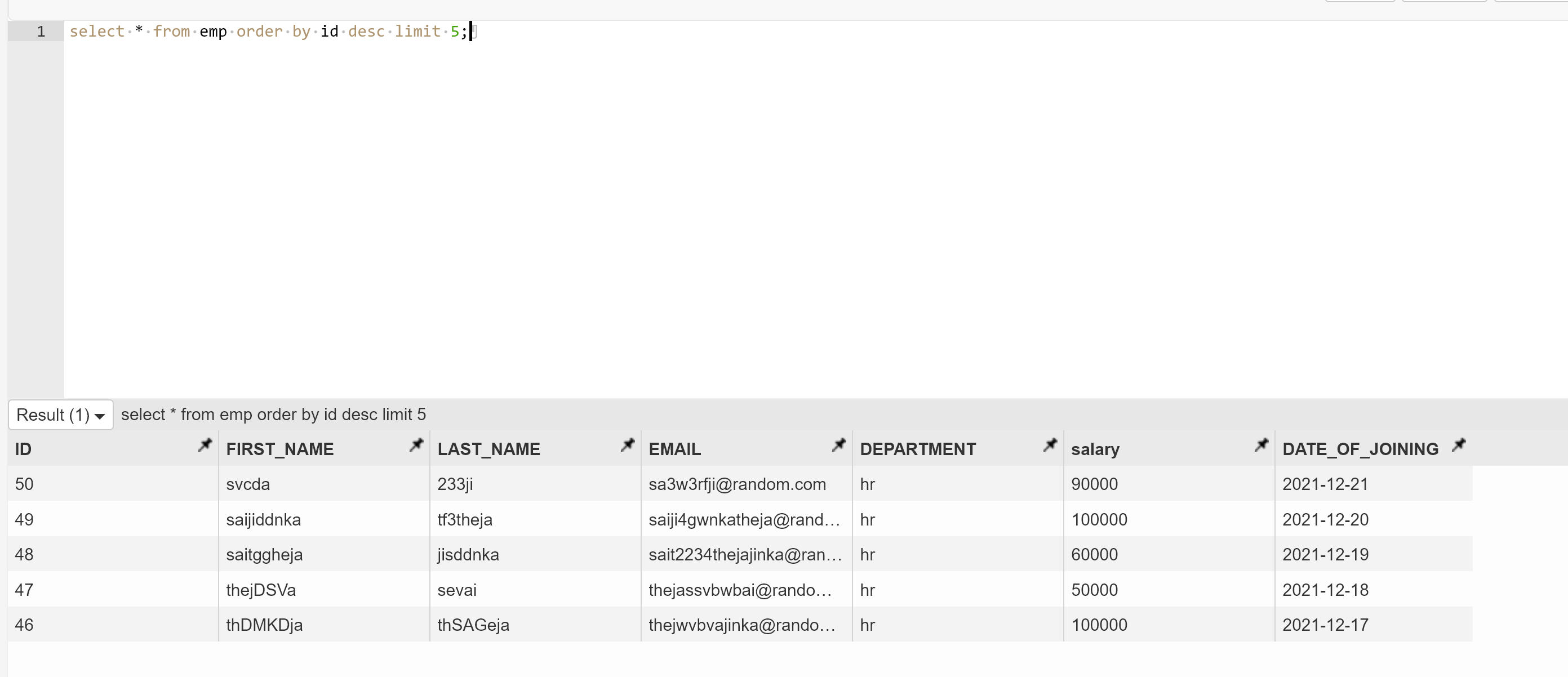
Task -1

Write an SQL query to fetch “FIRST\_NAME” from the Worker table using the alias name as <WORKER\_NAME>.



Write an SQL query to fetch unique values of DEPARTMENT from the Worker table.



Write an SQL query to show the last 5 records from a table.

Task – 2

Write an SQL query to print the first three characters of FIRST\_NAME from Worker



Write an SQL query to find the position of the alphabet (‘a’) in the first name

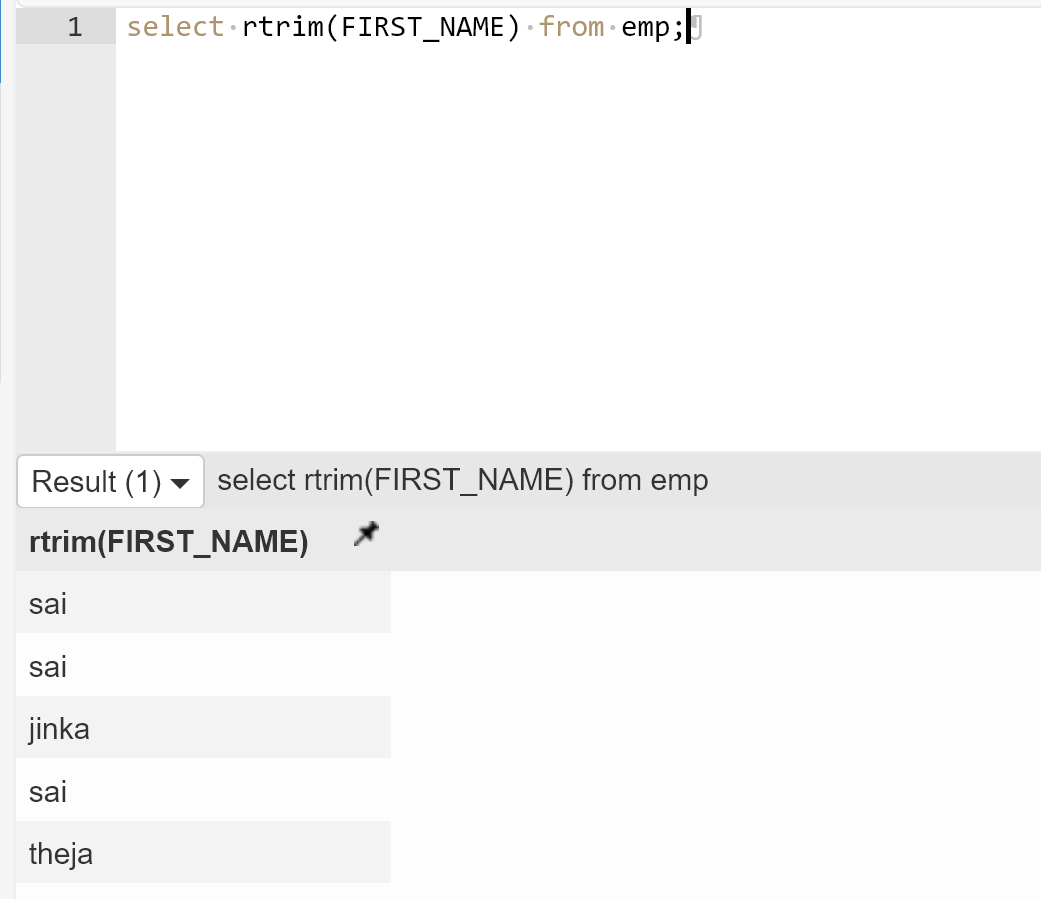


Write an SQL query to print the name of employees who have the highest salary in each department.

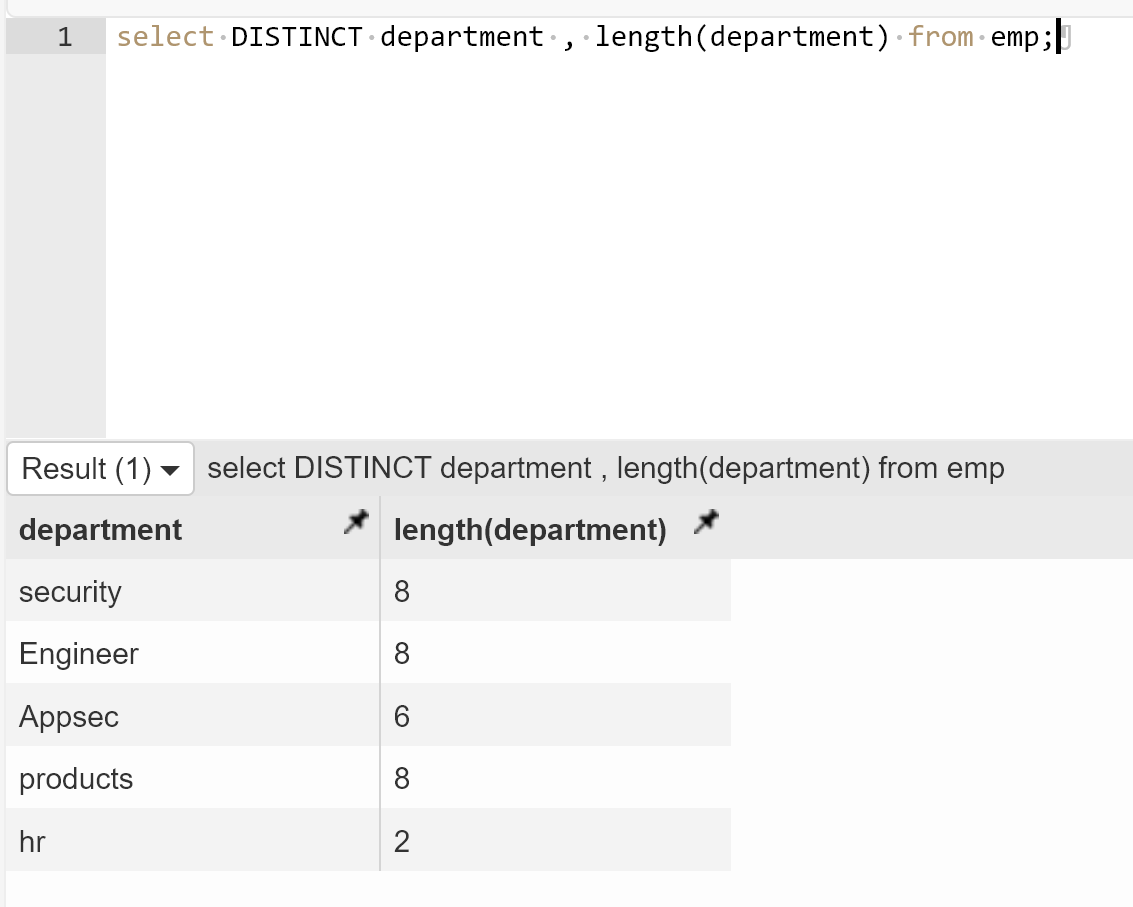


Task – 3

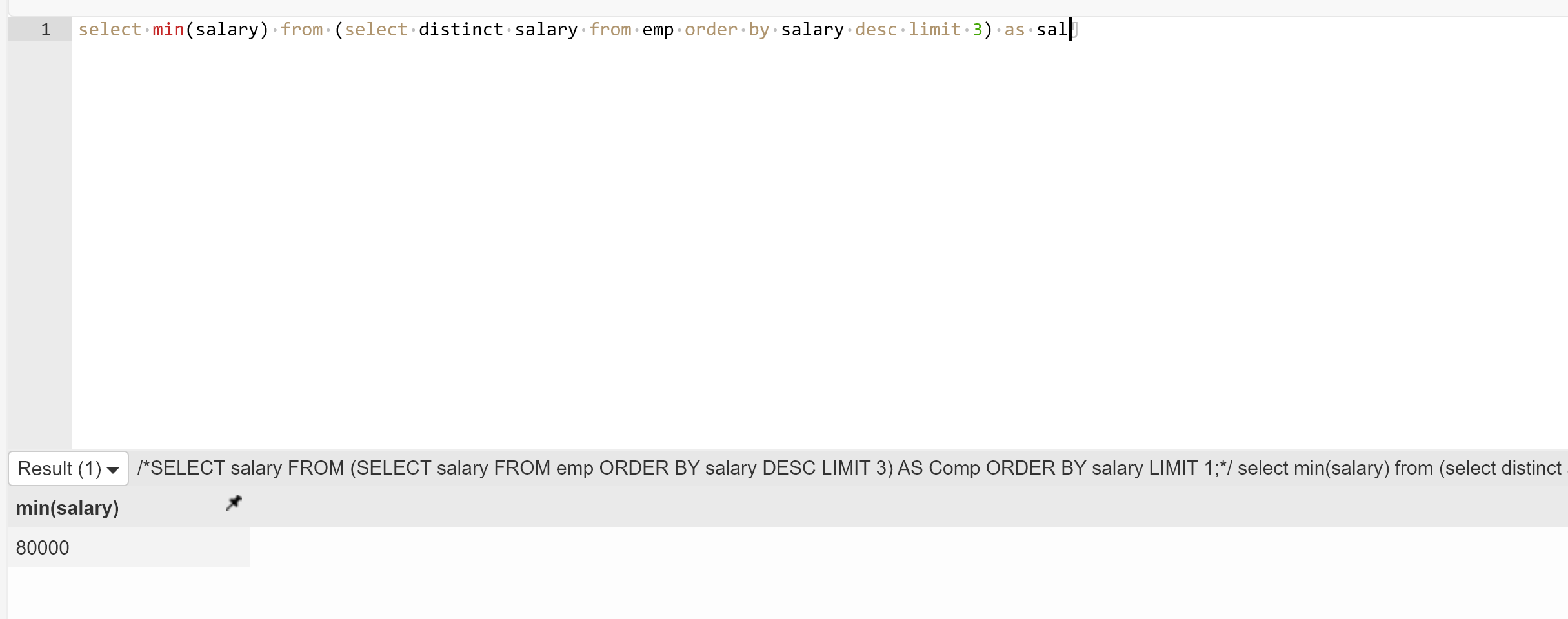
Write an SQL query to print the FIRST\_NAME from the Worker table after removing white spaces from the right side.



Write an SQL query that fetches the unique values of DEPARTMENT from the Worker table and prints its length.

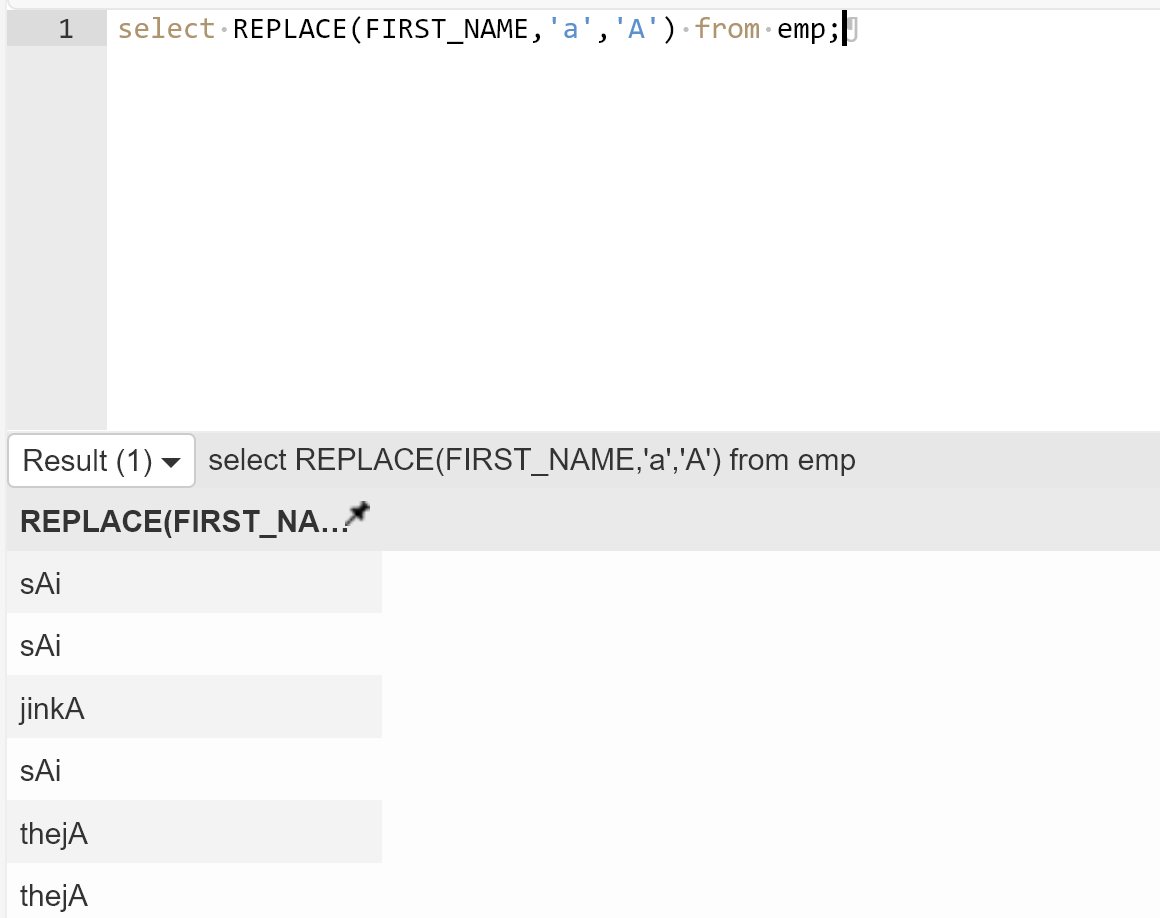


Write an SQL query to fetch nth max salaries from a table.

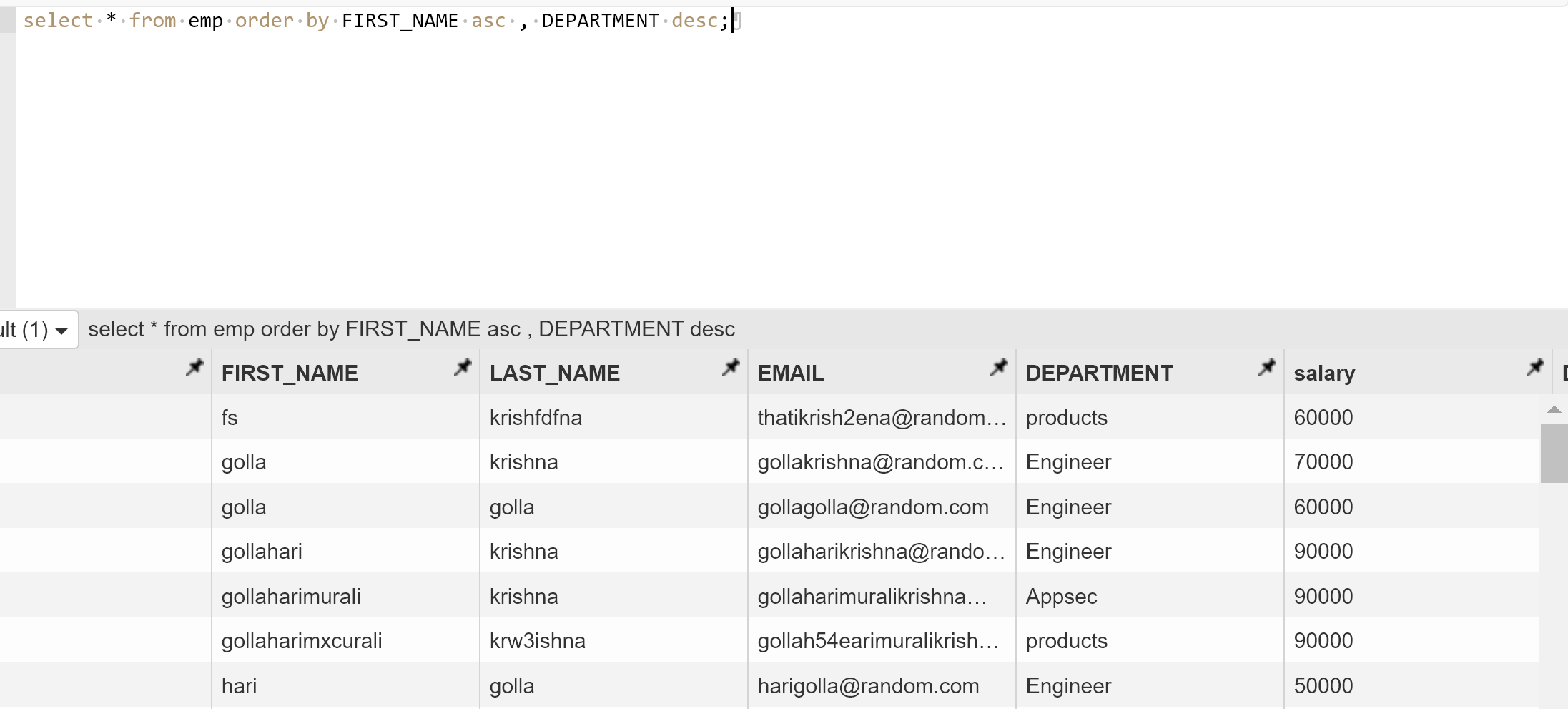


Task – 4

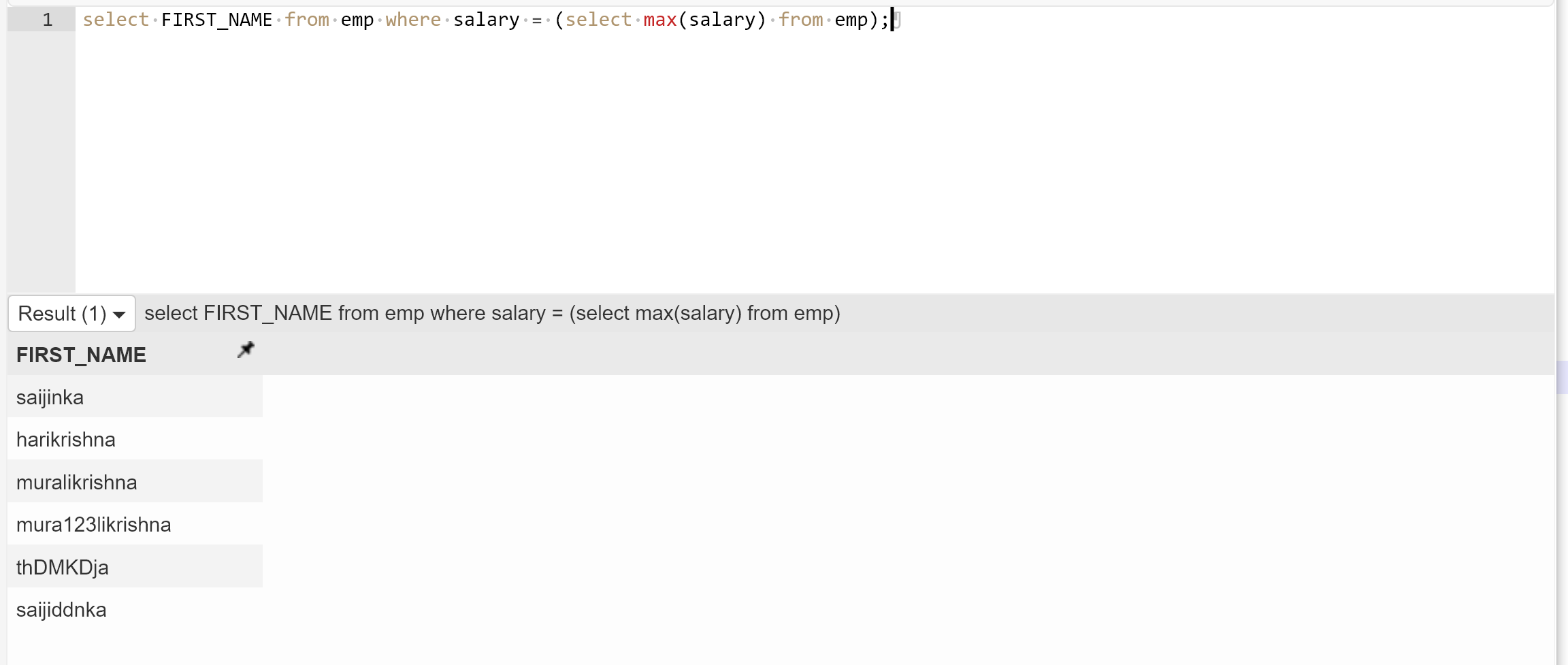
Write an SQL query to print the FIRST\_NAME from the Worker table after replacing ‘a’ with ‘A’.



Write an SQL query to print all Worker details from the Worker table order FIRST\_NAME Ascending and DEPARTMENT Descending.



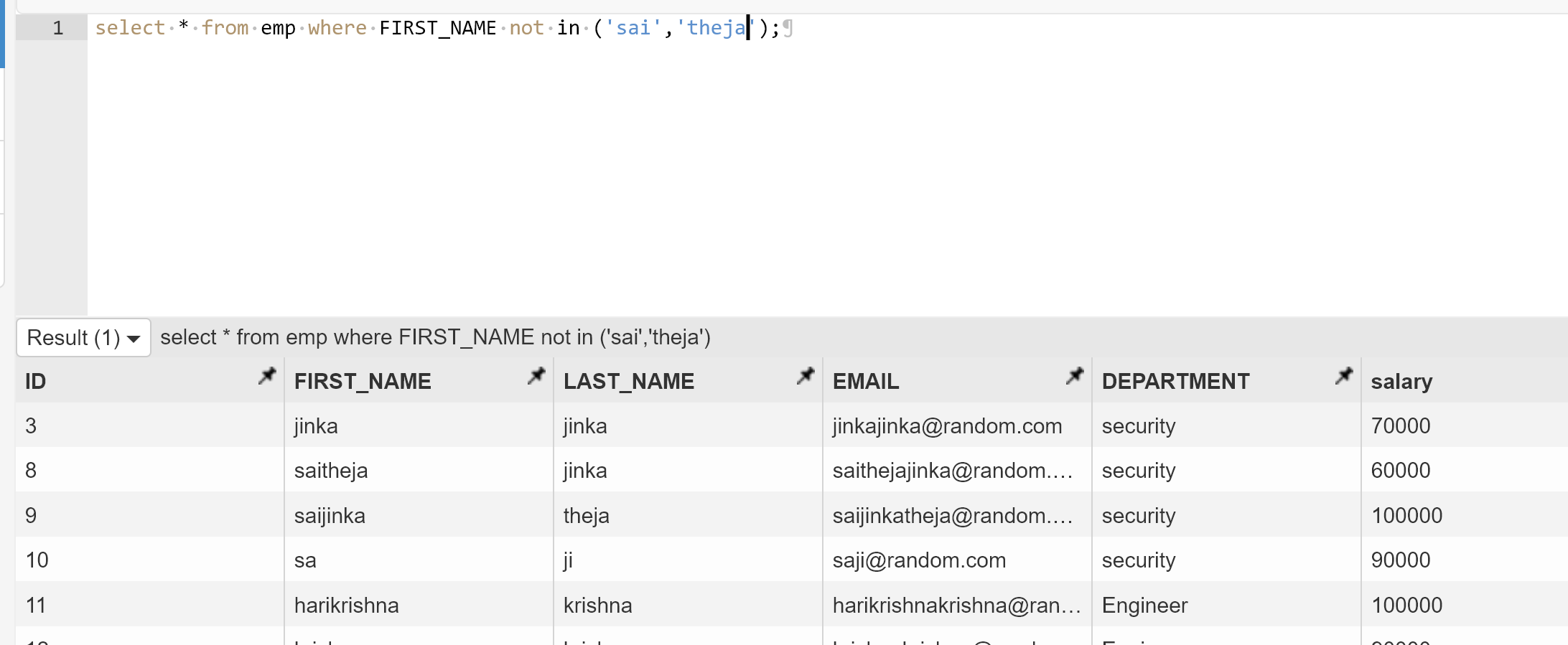
Write an SQL query to fetch the names of workers who earn the highest salary



Task – 5

Write an SQL query to print details of workers excluding first names, “Ramesh” and “Santhosh” from the Worker table.

In the below query instead of the name given, I choose other names as those names are not in my table



Write an SQL query to print details of the Workers whose FIRST\_NAME ends with ‘h’ and contains six alphabets.

I have changed the below query where you asked for h where as I don’t have names with h init so I used ‘i’ instead



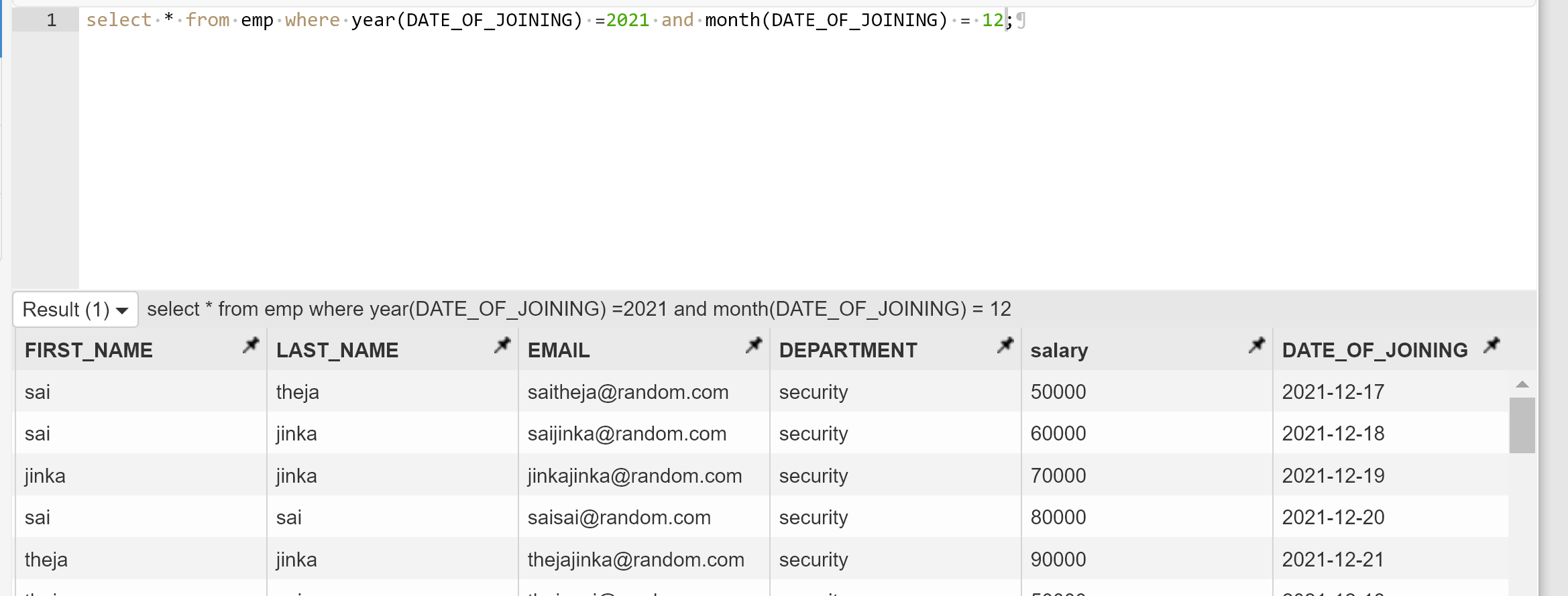
Write a query to validate Email of Employee (email should have first name last name and guvi.com example (first name=Kamal last name= raja and the mail id should be [kamalraja@guvi.com](mailto:kamalraja@guvi.com)).

In the below query 0 is as match and 1 is not 

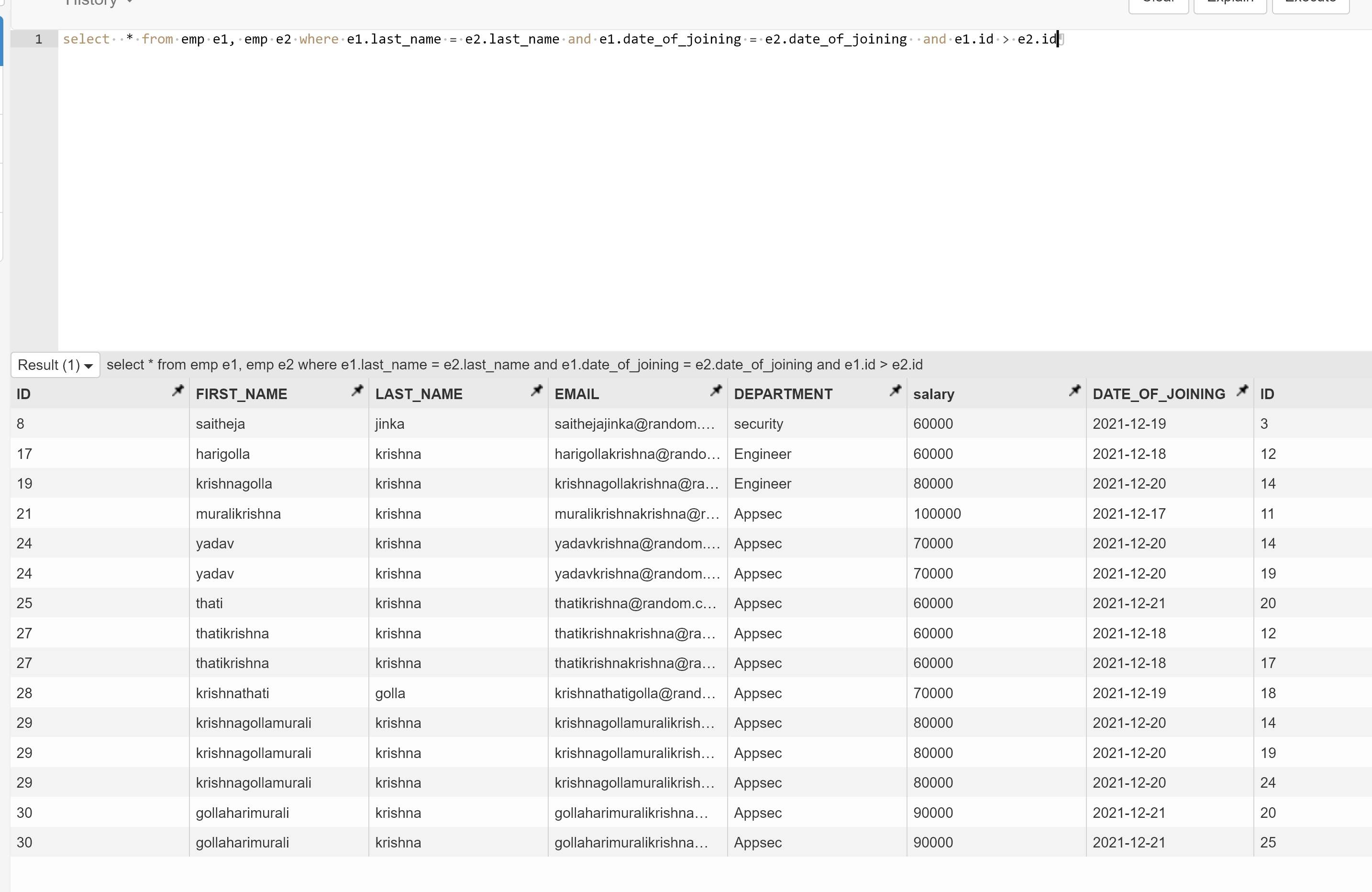
Task – 6

Write an SQL query to print details of the Workers who have joined in March ’2021.

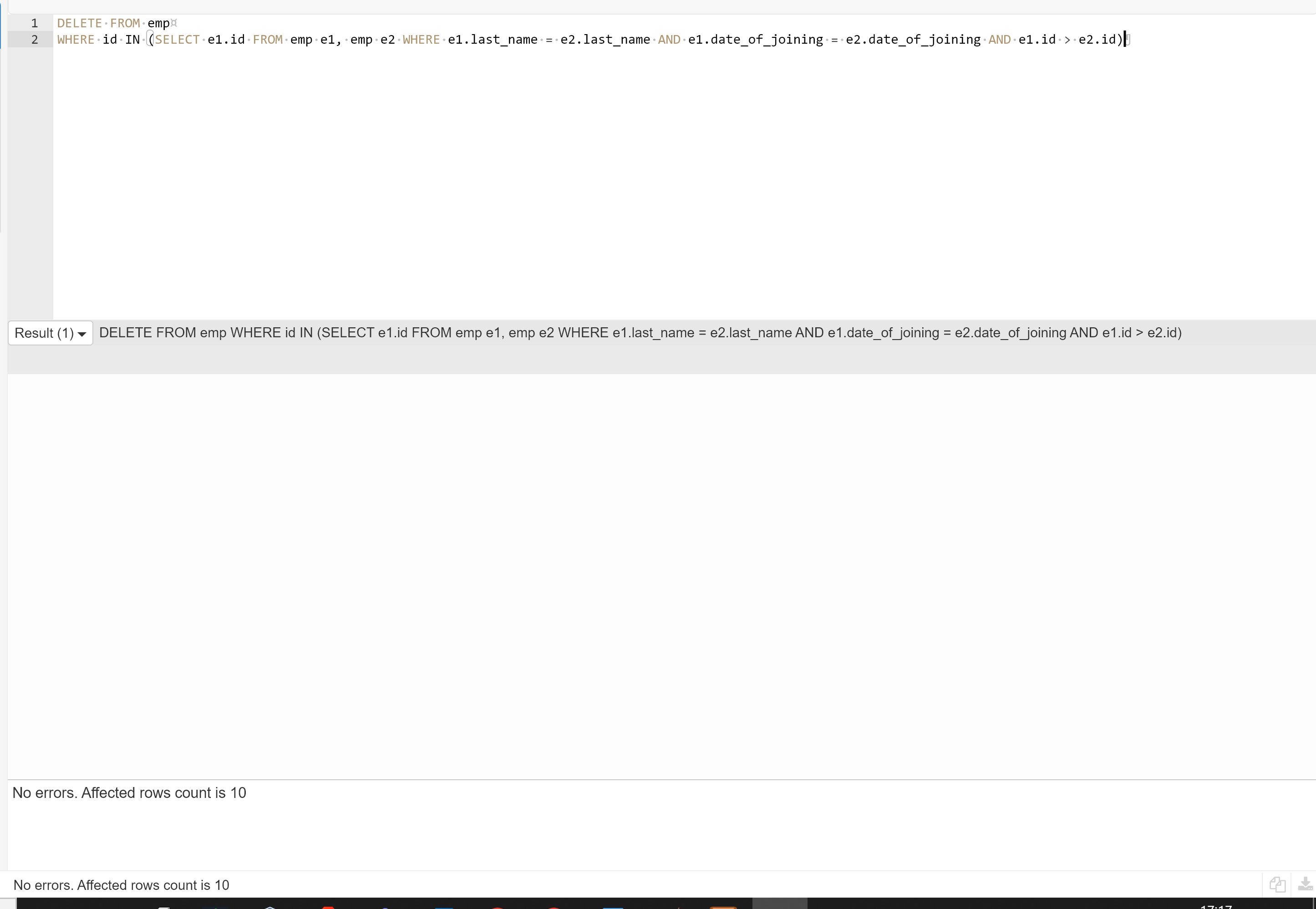
The below query is modified as there are not employees joined in 3rd month in my table



Write an SQL query to fetch duplicates that have matching data in some fields of a table.

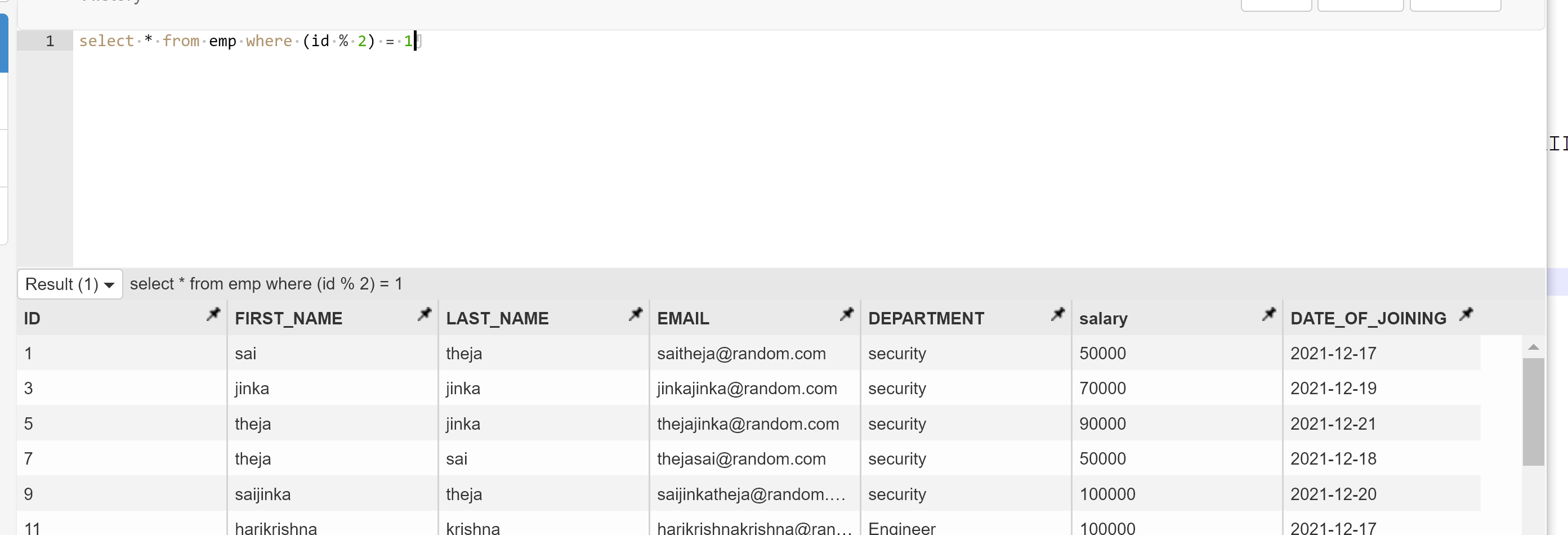


How to remove duplicate rows from the Employees table.

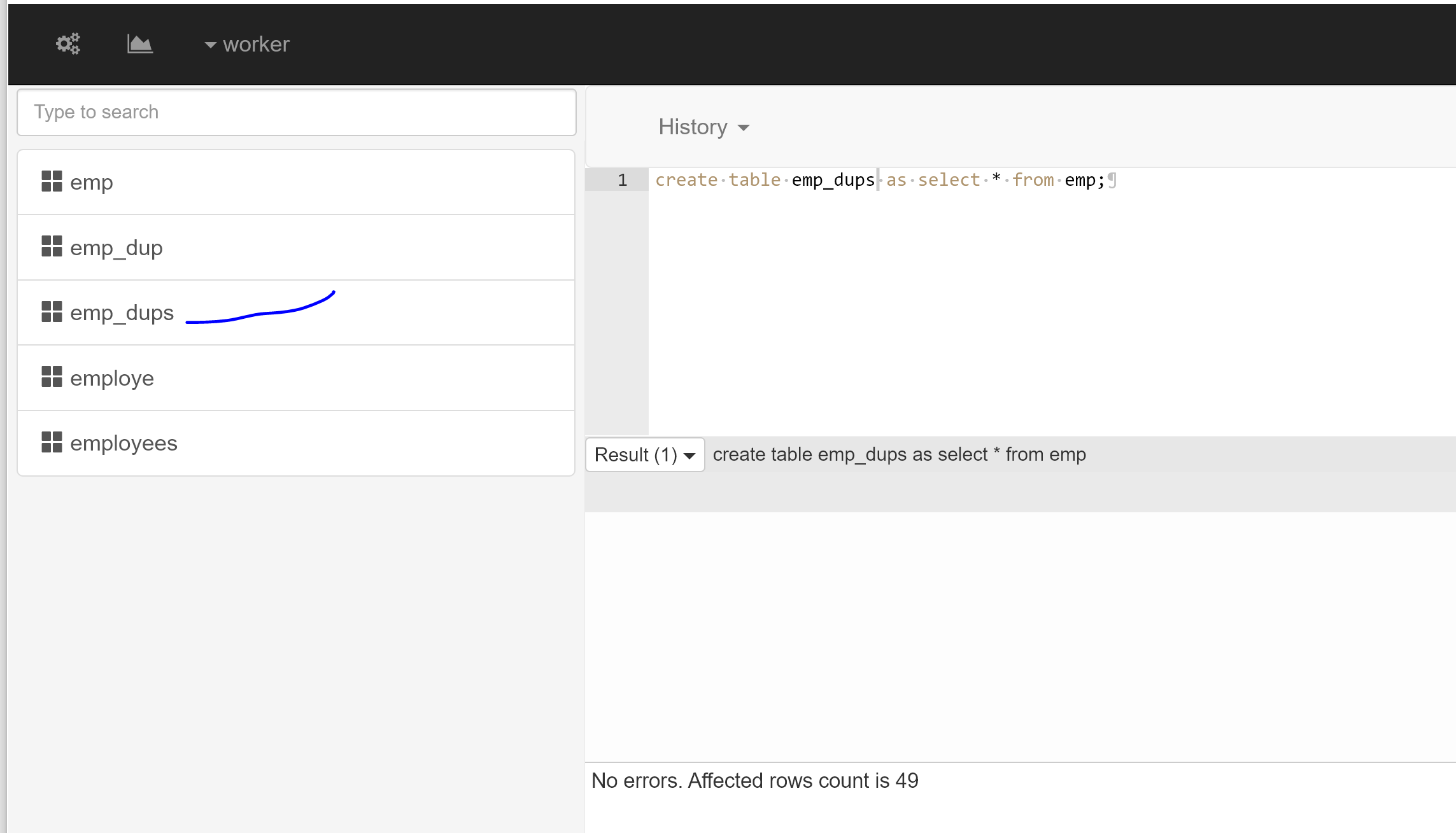


Task – 7

Write an SQL query to show only odd rows from a table.



Write an SQL query to clone a new table from another table.



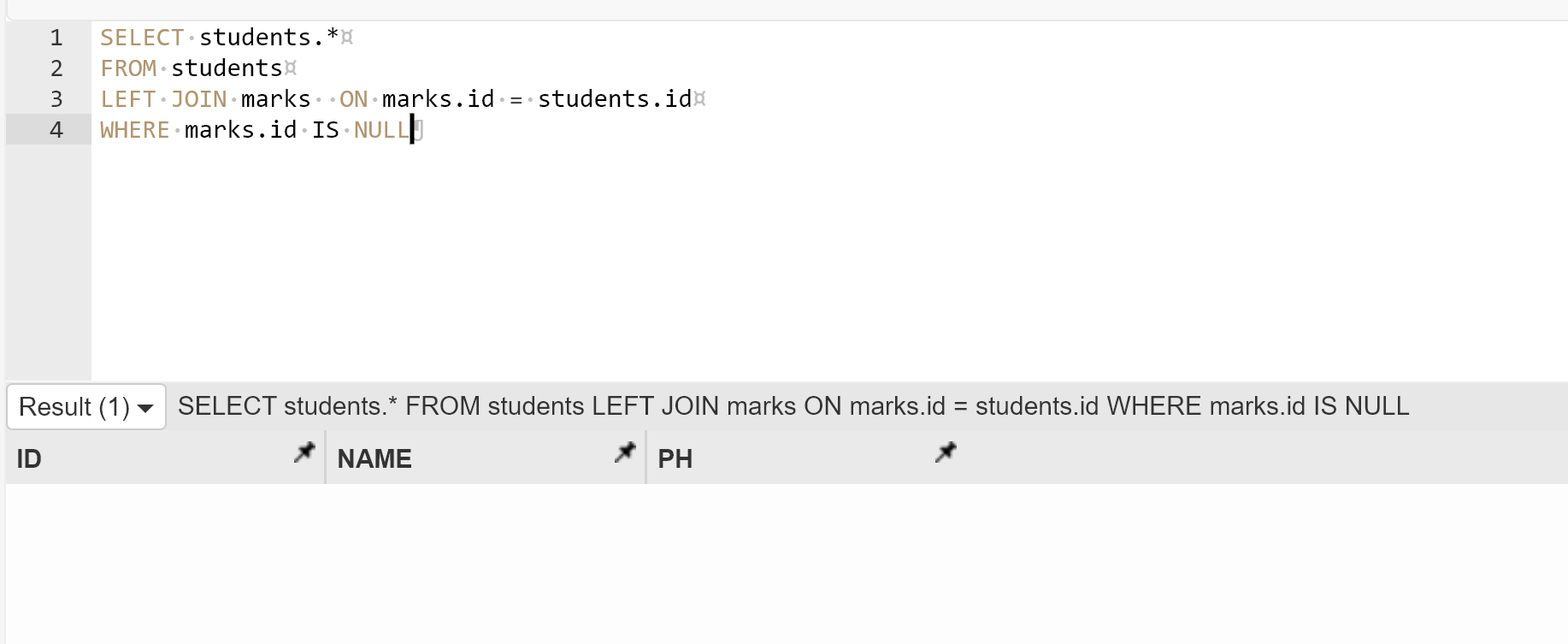
Task -8

Write an SQL query to fetch intersecting records of two tables.

I don’t have keys for emp table so I used other tables for same question



Write an SQL query to show records from one table that another table does not have.

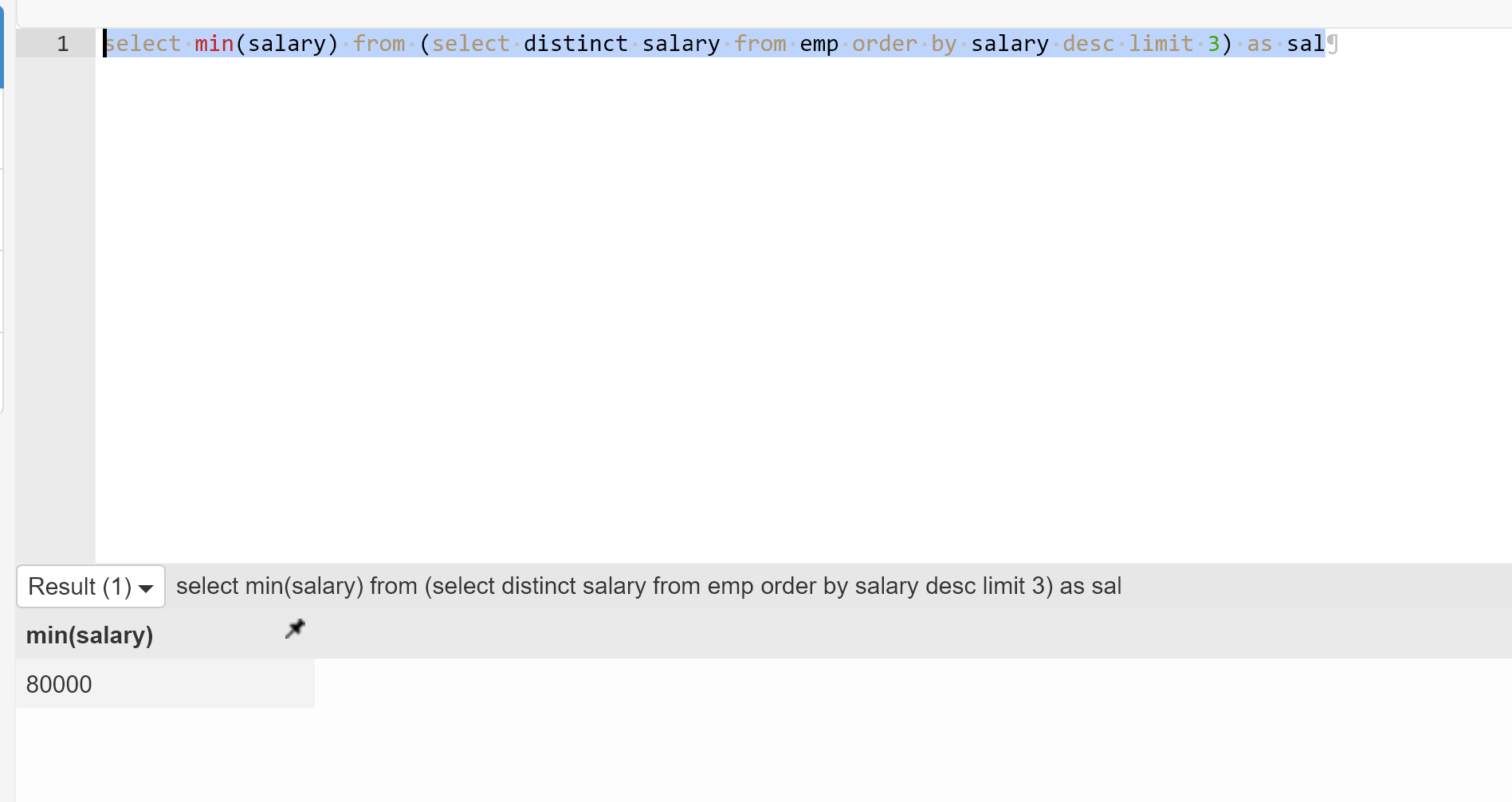


Task – 9

Write an SQL query to show the top n (say 15) records of a table.

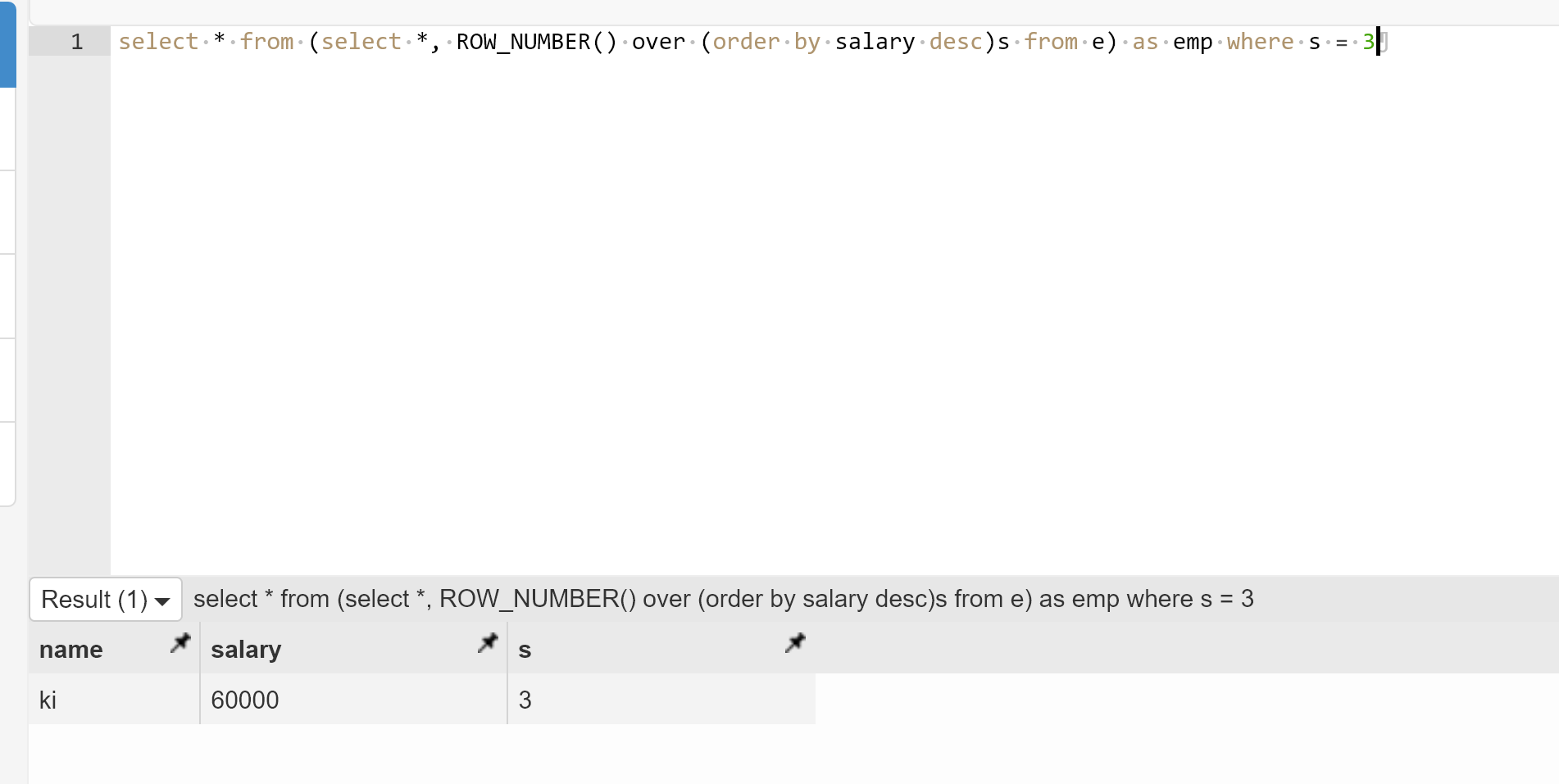


Write an SQL query to determine the nth (say n=10) highest salary from a table.



Task – 10

Write an SQL query to determine the 8th highest salary without using TOP or LIMIT methods.



Write an SQL query to fetch the list of employees with the same salary.

