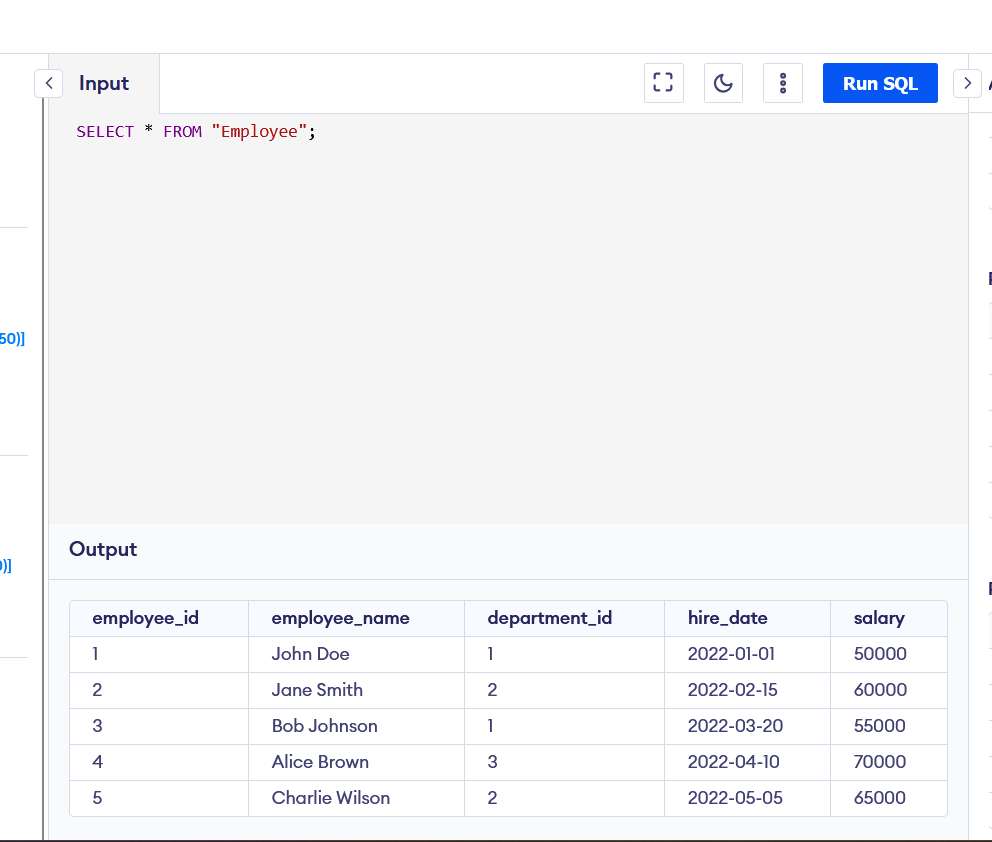
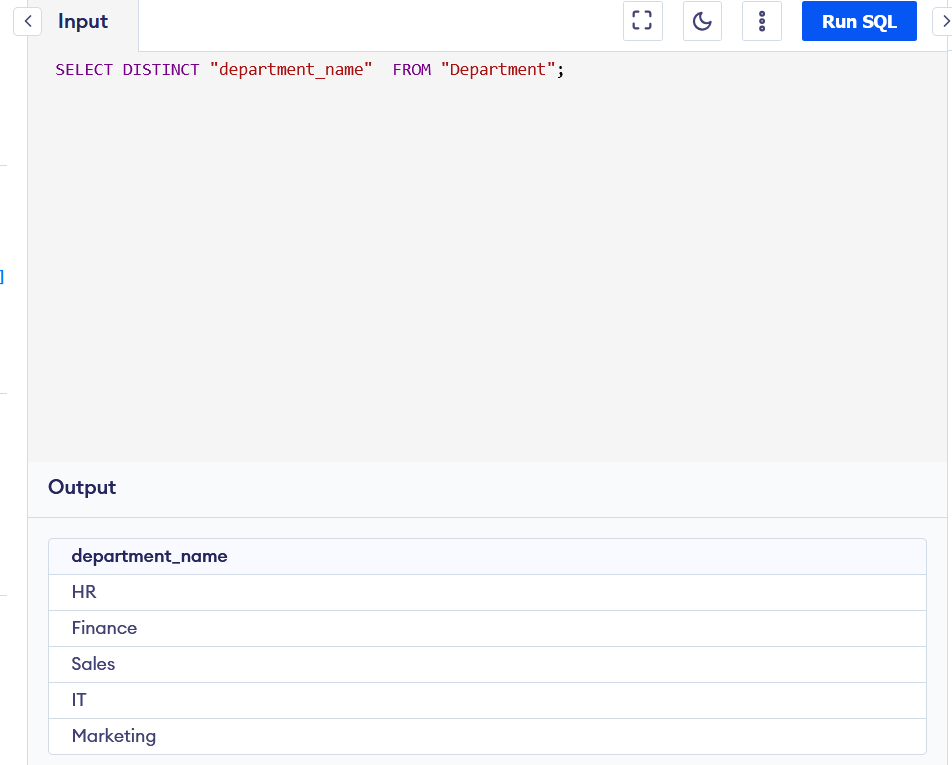
SQL project

Query 1: SELECT \* FROM "Employee";

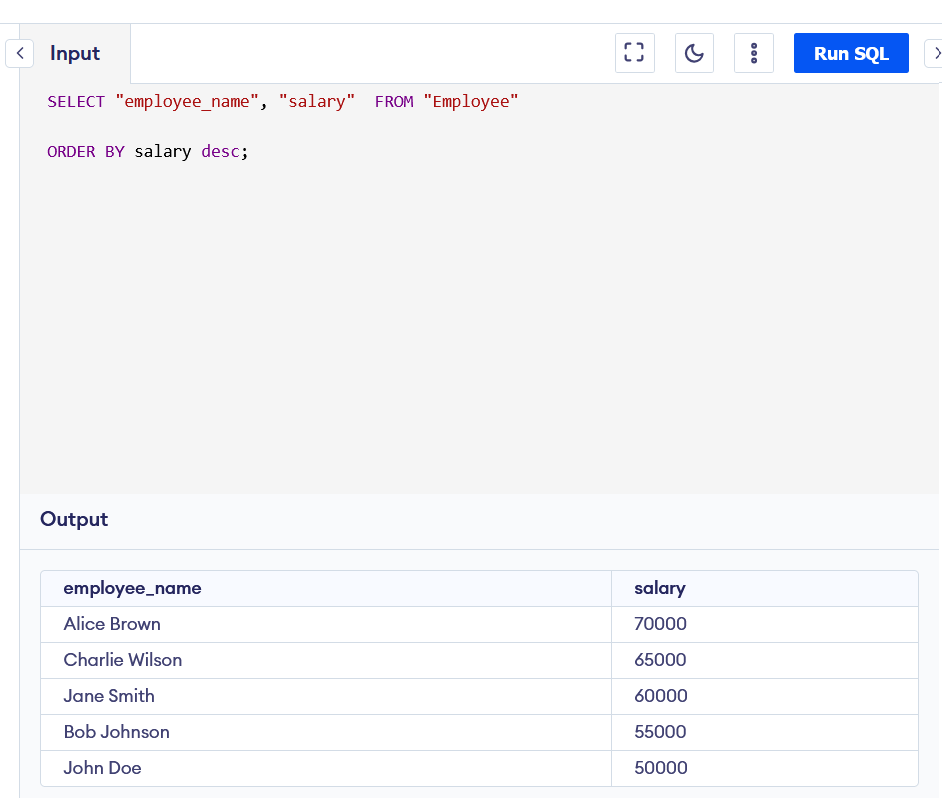
Query 2: SELECT DISTINCT "department\_name" FROM "Department";



Query 3:

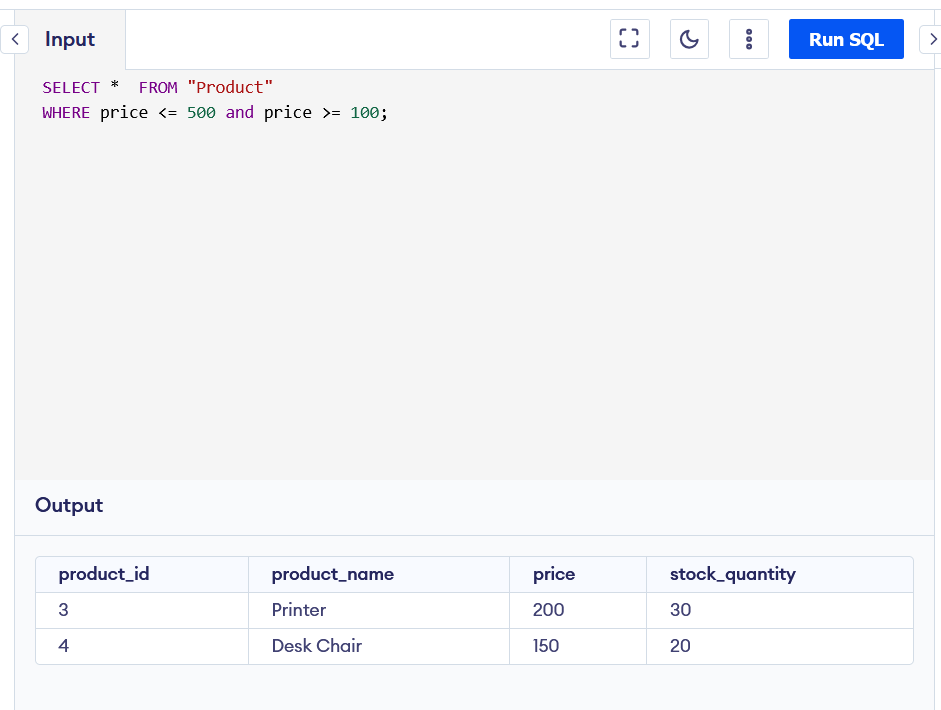
SELECT "employee\_name", "salary" FROM "Employee"

ORDER BY salary desc;



Query 4: SELECT \* FROM "Product"

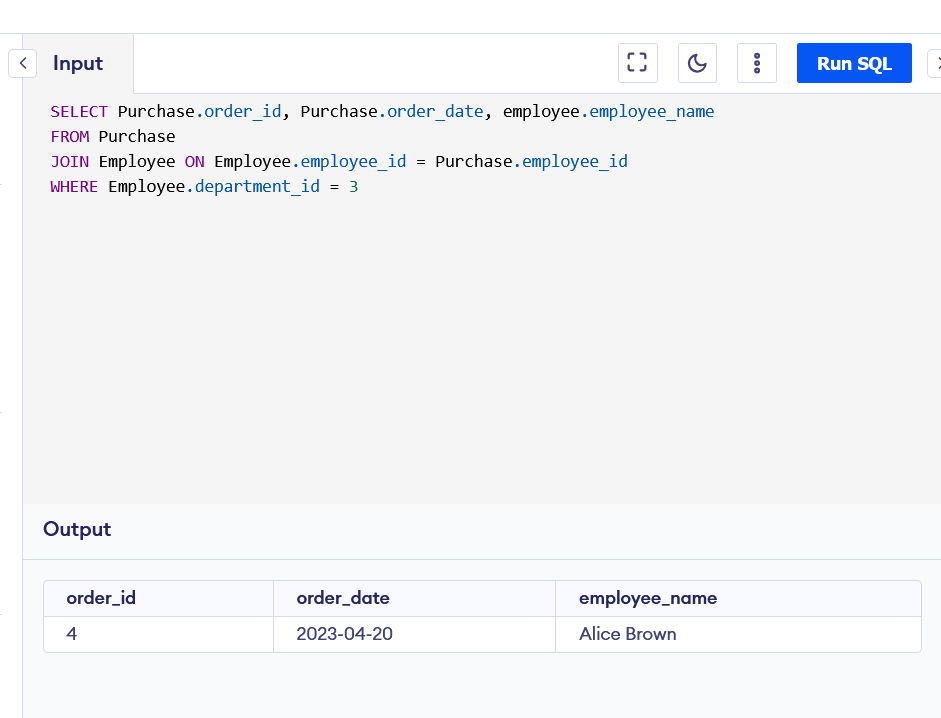
WHERE price <= 500 and price >= 100;

Query 5: SELECT Purchase.order\_id, Purchase.order\_date, employee.employee\_name

FROM Purchase

JOIN Employee ON Employee.employee\_id = Purchase.employee\_id

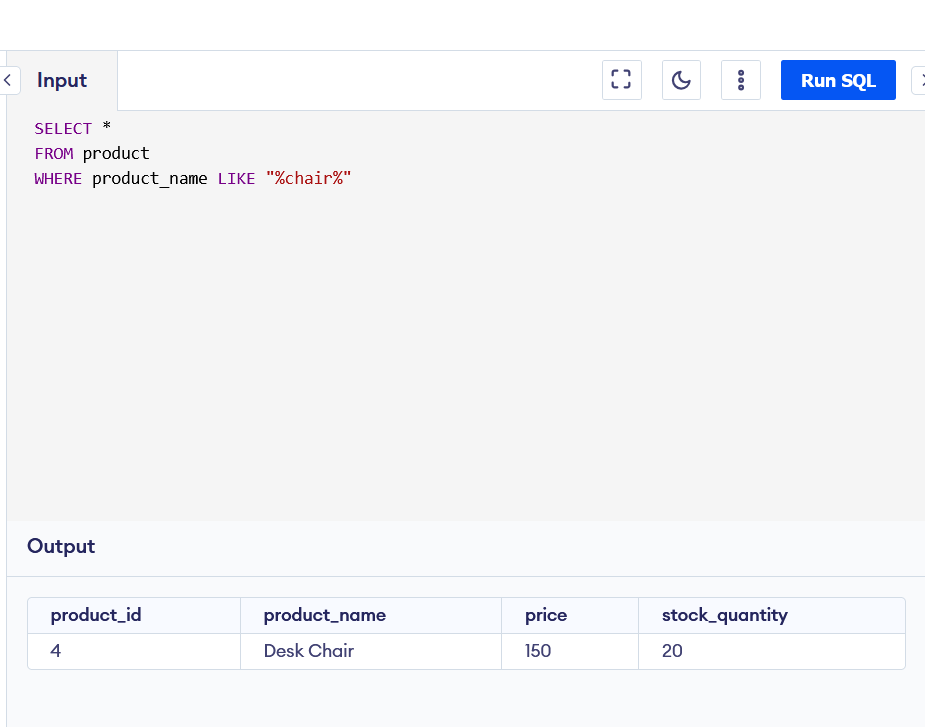
WHERE Employee.department\_id = 3



Query 6: SELECT \*

FROM product

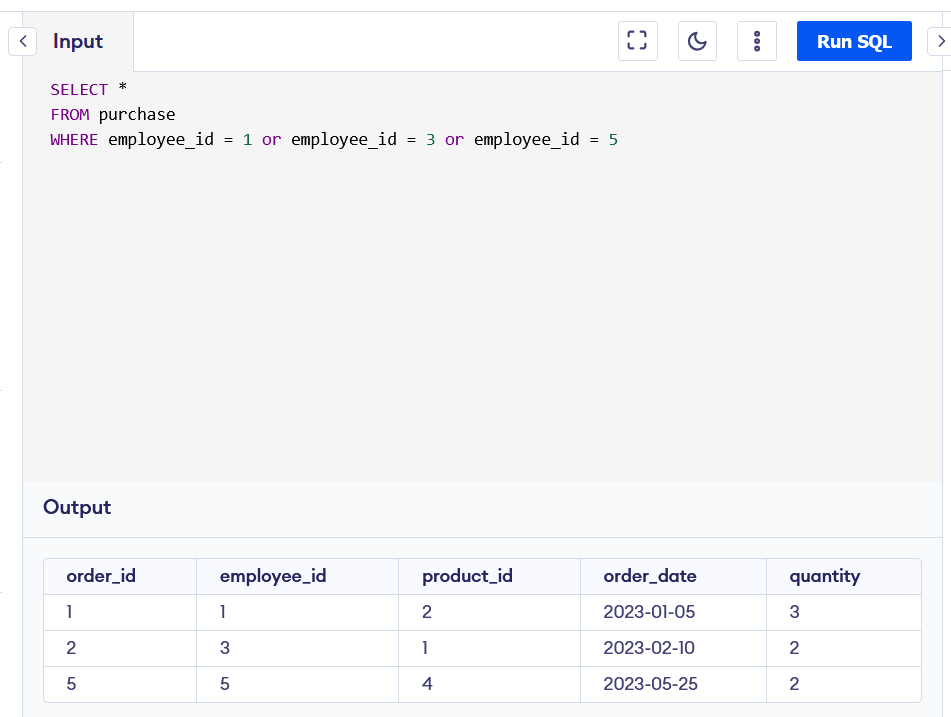
WHERE product\_name LIKE "%chair%"



Query 7: SELECT \*

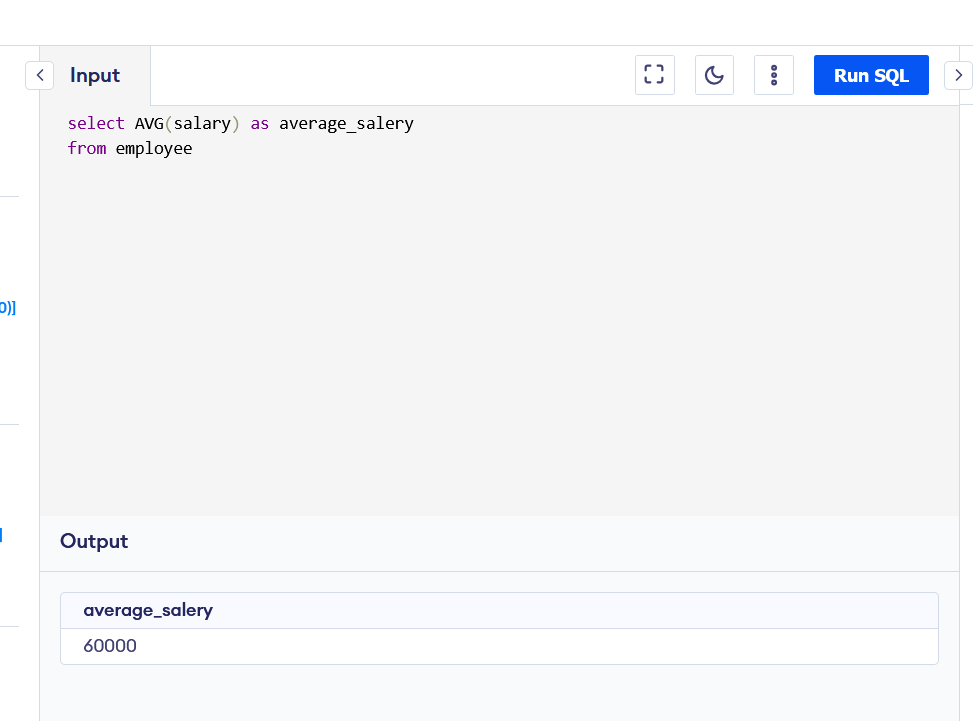
FROM purchase

WHERE employee\_id = 1 or employee\_id = 3 or employee\_id = 5



Query 8: select AVG(salary) as average\_salery

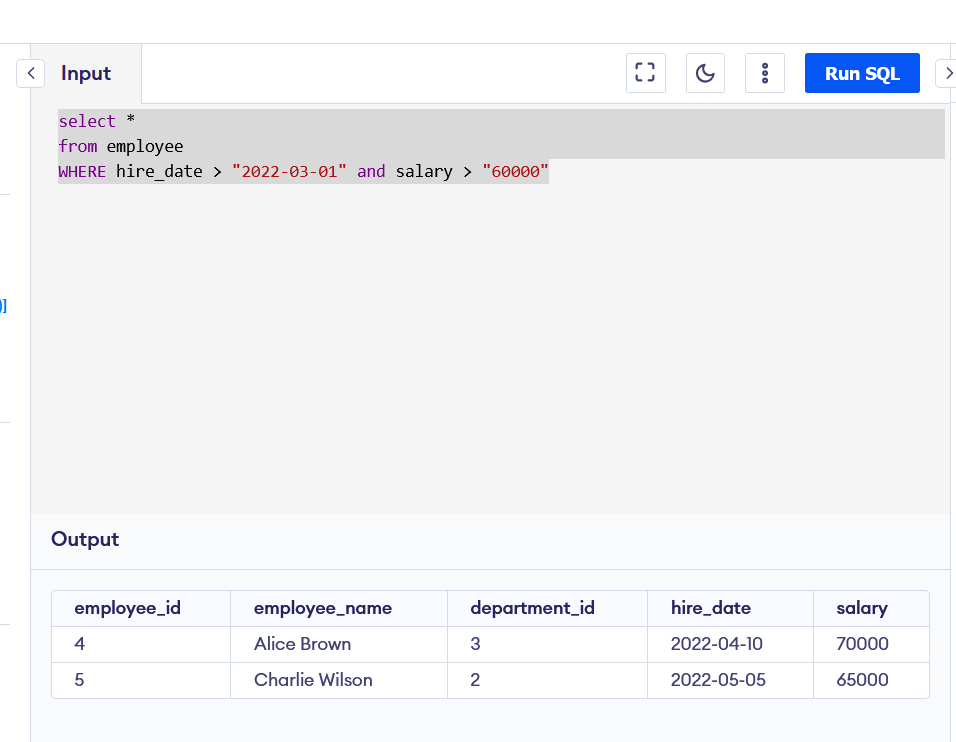
from employee



Query 9: select \*

from employee

WHERE hire\_date > "2022-03-01" and salary > "60000"



Query 10: SELECT department.department\_id, department\_name, count(department.department\_id) as num\_employees

FROM department

JOIN Employee ON Employee.department\_id = department.department\_id

group by department\_name

having count(department.department\_id) > 1

