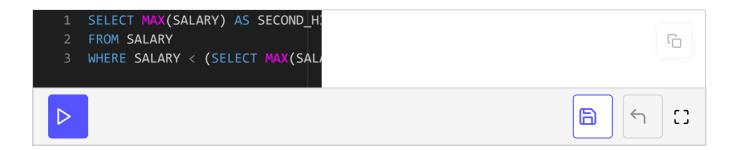
## Solution to Exercise 4

Solution to exercise 4.



## Solution #



Again, the solution will work without the **SECOND\_HIGHEST** alias.

## **Explanation** #

The nested query in **line 3** will retrieve the highest salary from the table. Then the outer query will retrieve the second highest salary as the WHERE clause will return the salary that is below the maximum salary.

The slides below will help to visualize the solution:

## The inner query will retrurn the record with the highest salary Project Salary $Emp\_Id$ 20,000 100 P1 P2 40,000 101 50,000 102 Р3 Р3 50,000 103 40,000 104 P2 105 P4 15,000 20,000 106 P1 107 70,000 P5 108 P5 55,000 **1** of 2

And with this last exercise, our course comes to an end. Before we part ways, let's look at where we should go from here.