

## Exercise 4

This exercise will test your knowledge of aggregate functions.

### We'll cover the following



- Problem statement
- Input
- Challenge

## Problem statement #

Write a SQL query to fetch the second-highest salary in the SALARY table.

**HINT:** You will need to nest one query inside another to solve this problem.

## Input #

The following tables are available to you as inputs:

**Employee Table**

Emp_Id	Full_Name	Joining_Date
100	John Smith	2019/02/20
101	Anthony Williams	2019/03/01
102	Ethan	2019/01/20

**Salary Table**

Emp_Id	Project	Salary
100	P1	20,000
101	P2	40,000
102	P3	50,000
103	P3	50,000
104	P2	40,000

	Carter	28	104	P2	40,000
103	Mathew Mercer	2019/04/15	105	P4	15,000
104	Nolan North	2019/05/19	106	P1	20,000
105	Ashley Jenkins	2019/09/20	107	P5	70,000
106	Amy Madison	2019/07/05	108	P5	55,000
107	Emily Simpson	2019/08/22			
108	Betty White	2019/07/09			

## Challenge #

Write your query in the widget below. You don't need to worry about creating the tables as they have already been created for you. All you need to do is write the query mentioned in the problem statement.

If you feel stuck or think you have written the right query, the solution is discussed in the next lesson.

SQL Exercise

SQL Solution

/\*Write Code Here \*/

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