# Exercise 1

This first exercise will test your knowledge of aggregate functions.

## Problem statement #

Write a SQL query to fetch the count of employees working on project 'P1'.

## 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 Carter | 2019/01/28 |

**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 |

| 103 | Mathew Mercer | 2019/04/15 |
| --- | --- | --- |
| 104 | Nolan North | 2019/05/19 |
| 105 | Ashley Jenkins | 2019/09/20 |
| 106 | Amy Madison | 2019/07/05 |
| 107 | Emily Simpson | 2019/08/22 |
| 108 | Betty White | 2019/07/09 |

| 105 | P4 | 15,000 |
| --- | --- | --- |
| 106 | P1 | 20,000 |
| 107 | P5 | 70,000 |
| 108 | P5 | 55,000 |

# 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 */
```