Solution to Exercise 1

Solution to exercise 1.

Solution

```sql
SELECT COUNT(EMP_ID)
FROM SALARY
WHERE PROJECT = 'P1';
```

Explanation

Nothing too tricky going on here. All we need to do is use the `COUNT()` function to get the number of employees and in the `WHERE` clause, specify the project we are interested in i.e., P1. The slides below provide a visual representation of the solution:

The WHERE clause will return those records where Project = P1

Emp Id	Project	Salary
100	P1	20,000
101	P2	40,000
102	P3	50,000
103	P3	50,000
104	P2	40,000
105	P4	15,000
106	P1	20,000
107	P5	70,000
108	P5	55,000

The COUNT() function will then simply count the number of records returned, which in this case is 2.