



GROUP BY Challenges



1

First Challenge

Challenge:

Write query to give the total number of employees in each department as given by the `department_id` column in the `hcm.employees` table.

2

Second Challenge

Challenge:

Write a query to give the average salary in each department as given by the `department_id` column in the `hcm.employees` table. Order the query result by average salary from highest to lowest.

3

Third Challenge

Challenge:

Write a query to give the total number of products on hand at each warehouse as given by the `warehouse_id` column in the `oes.inventories` table. Also, limit the result to only warehouses which have greater than 5,000 product items on hand.

4

Fourth Challenge

Challenge:

What is the date of the most recent population count at each locality in the `bird.antarctic_populations` table?

5

Fifth Challenge

Challenge:

What is the date of the most recent population count for each species at each locality in the `bird.antarctic_populations` table?

6