

# ORDER BY Challenges

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## **First Challenge**

#### **Challenge:**

Write a query that returns all employees ordered alphabetically by their last name from A to Z.

## **Second Challenge**

#### **Challenge:**

Write a query that returns all employees ordered by salary from highest to lowest.

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## **Third Challenge**

#### **Challenge:**

Write a query to return all employees ordered by most recently hired to longest serving.

## **Fourth Challenge**

#### **Challenge:**

Write a query to return all employees ordered by department\_id in ascending order and within each department\_id, order by salary from highest to lowest.

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## Fifth Challenge

#### **Challenge:**

Write a query to return the employee\_id, first\_name, last\_name and salary for the top 10 employees who get paid the most.

## **Sixth Challenge**

### **Challenge:**

Write a query to return the employee\_id, first\_name, last\_name and salary for the employee or employees who get paid the least.

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