

To return the minimum and maximum salaries for the employees in each department whose lowest salary is less than \$5,000, issue the next statement:

```
SELECT department_id, MIN(salary), MAX (salary)
FROM employees
GROUP BY department_id
HAVING MIN(salary) < 5000;
```

DEPARTMENT_ID	MIN(SALARY)	MAX(SALARY)
10	4400	4400
30	2500	11000
50	2100	8200
60	4200	9000

### Using the ORDER BY Clause: Examples

To select all salesmen's records from `employees`, and order the results by commission in descending order, issue the following statement:

```
SELECT *
FROM employees
WHERE job_id = 'PU_CLERK'
ORDER BY commission_pct DESC;
```

To select information from `employees` ordered first by ascending department number and then by descending salary, issue the following statement:

```
SELECT last_name, department_id, salary
FROM employees
ORDER BY department_id ASC, salary DESC;
```

To select the same information as the previous `SELECT` and use the positional `ORDER BY` notation, issue the following statement:

```
SELECT last_name, department_id, salary
FROM employees
ORDER BY 2 ASC, 3 DESC;
```