Practise Assignment - Oracle Aggregate Functions

- Display the **highest**, **lowest**, and **average** salary of employees in each department.
- Find the department where the **total salary** expenditure is **greater than 50,000**.
- Show the employee who earns the **maximum salary** and the employee with the **minimum salary** (use subqueries + aggregate functions).
- unt how many employees have **no commission** and how many **have commission**.
- Count total number of employees whose name **starts with 'A'**, case-insensitive.
- Count how many employees have a **5-character name**.
- Display department number and the **number of employees** in each department.
- Display job titles and count how many people work in each job.
- Display the **average salary** for each job, but only include jobs where **avg salary > 2000**.
- Display departments where the **count of employees > 5**.
- Display jobs where the **total salary > 30,000**.
- Display groups of department + job where the **average salary is more than 5000**.

Sample Table Structure

```
CREATE TABLE departments (
   department_id   NUMBER PRIMARY KEY,
   department_name VARCHAR2(40)
);


CREATE TABLE employees (
   emp_id        NUMBER PRIMARY KEY,
   employee_name VARCHAR2(40),
   job_title     VARCHAR2(30),
   salary        NUMBER(10,2),
   commission    NUMBER(10,2),
   department_id NUMBER
);
```

—----------Live to code, Code to live—----------