Question 1: List all the tables in the HR database

```
SELECT table_name
FROM user_tables ;
```

Question 2: Display the first name, last name, and salary of all employees

```
SELECT first_name, last_name, salary
FROM employees
ORDER BY employee_id;
```

Question 3: Show the employees who earn more than 10,000

```
SELECT first_name, last_name, salary
FROM employees
WHERE salary > 10000 ORDER BY salary DESC;
```

Question 4: List employees who work in department 90, ordered by salary (highest first)

```
SELECT first_name, last_name, department_id, salary
FROM employees
WHERE department_id = 90
ORDER BY salary DESC;
```

Question 5: PL/SQL block to classify employee salary (employee_id = 103)

```
DECLARE
        v_employee_id employees.employee_id%TYPE := 103;
        v_first_name employees.first_name%TYPE;
        v_last_name employees.last_name%TYPE;
        v_salary employees.salary%TYPE;
        v_classification VARCHAR2(20);
BEGIN
        SELECT first_name, last_name, salary
        INTO v_first_name, v_last_name, v_salary
        FROM employees
```

```
        WHERE employee_id = v_employee_id;
            IF v_salary < 5000
                THEN v_classification := 'Low';
            ELSIF v_salary BETWEEN 5000 AND 10000
                THEN v_classification := 'Medium';
            ELSE v_classification := 'High'; END IF;
DBMS_OUTPUT.PUT_LINE('Employee: ' || v_first_name || ' ' || v_last_name);
DBMS_OUTPUT.PUT_LINE('Salary: $' || v_salary);
DBMS_OUTPUT.PUT_LINE('Classification: ' || v_classification);
EXCEPTION WHEN NO_DATA_FOUND
THEN DBMS_OUTPUT.PUT_LINE('Employee with ID ' || v_employee_id || ' not found.');
WHEN OTHERS
THEN DBMS_OUTPUT.PUT_LINE('An error occurred: ' || SQLERRM); END; /
```