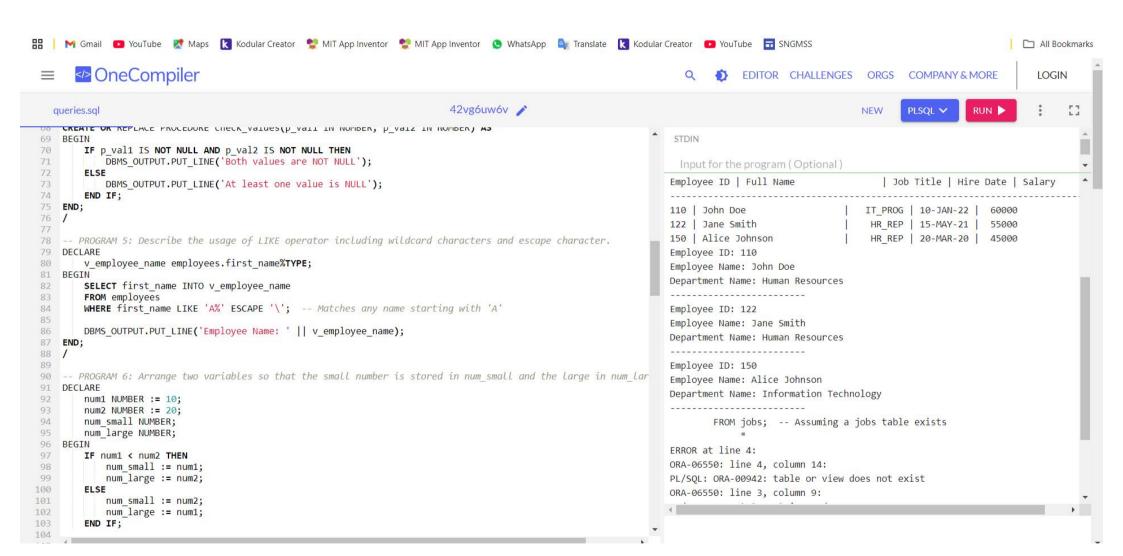
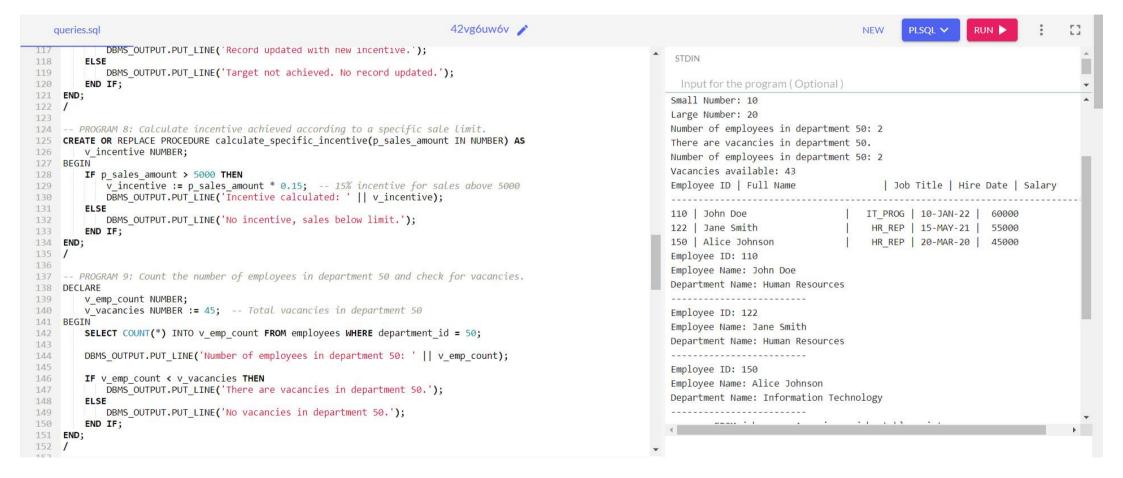


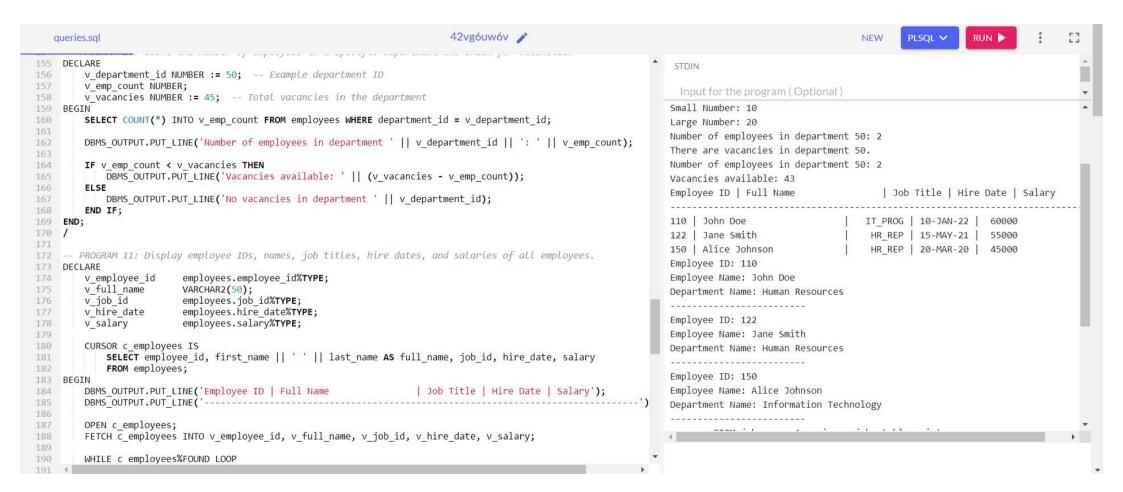
-- PROGRAM 6: Arrange two variables so that the small number is stored in num small and the large in num larg

89

91 DECLARE







```
219
              DBMS OUTPUT.PUT_LINE('Employee ID: ' || emp_record.employee id);
             DBMS_OUTPUT_PUT_LINE('Employee Name: ' || emp_record.employee_name);
DBMS_OUTPUT.PUT_LINE('Department Name: ' || NVL(emp_record.department_name, 'No Department'));
DBMS_OUTPUT.PUT_LINE('-----');
220
224
              FETCH emp cursor INTO emp record;
225
         END LOOP;
          CLOSE emp cursor;
228 END;
229 /
230
     -- PROGRAM 13: Display job IDs, titles, and minimum salaries of all jobs.
232
         CURSOR job cursor IS
             SELECT job id, job title, min salary
234
235
              FROM jobs; -- Assuming a jobs table exists
236
         job record job cursor%ROWTYPE:
237
238 BEGIN
239
         OPEN job cursor;
240
         FETCH job cursor INTO job record;
241
         WHILE job cursor%FOUND LOOP
242
243
              DBMS OUTPUT.PUT LINE('Job ID: ' || job record.job id);
             DBMS_OUTPUT.PUT_LINE('Job Title: ' || job_record.job_title);
244
245
              DBMS_OUTPUT.PUT_LINE('Minimum Salary: ' || job_record.min_salary);
              DBMS OUTPUT.PUT LINE('----');
247
             FETCH job cursor INTO job record;
248
249
         END LOOP;
250
251
         CLOSE job cursor;
252 END;
253 /
```

```
STDIN
 Input for the program (Optional)
Value of myvariable2: 200
Salary adjusted for employee with ID 122.
Employee Name: Alice
Small Number: 10
Large Number: 20
Number of employees in department 50: 2
There are vacancies in department 50.
Number of employees in department 50: 2
Vacancies available: 43
Employee ID | Full Name
                                    | Job Title | Hire Date | Salary
110 | John Doe
                                 IT PROG | 10-JAN-22 |
122 | Jane Smith
                                   HR REP | 15-MAY-21 |
                                                       55000
150 | Alice Johnson
                                   HR REP | 20-MAR-20 | 45000
Employee ID: 110
Employee Name: John Doe
Department Name: Human Resources
-----
Employee ID: 122
Employee Name: Jane Smith
Department Name: Human Resources
_____
Employee ID: 150
```