

```

9 /
Enter value for enter_department: IT
old 5:      v_dept := '&Enter_Department';
new 5:      v_dept := 'IT';
Average Salary in IT: 80000

PL/SQL procedure successfully completed.

SQL> CREATE OR REPLACE FUNCTION get_avg_salary(p_dept VARCHAR2)
2 RETURN NUMBER IS
3   v_avg_salary NUMBER;
4 BEGIN
5   SELECT AVG(salary) INTO v_avg_salary
6   FROM emp_salary
7   WHERE dept = p_dept;
8
9   RETURN v_avg_salary;
10 END;
11 /

Function created.

SQL> SET SERVEROUTPUT ON;
SQL>
SQL> DECLARE
2   v_salary NUMBER;
3   v_dept VARCHAR2(50);
4 BEGIN
5   v_dept := '&Enter_Department';
6   v_salary := get_avg_salary(v_dept);
7   DBMS_OUTPUT.PUT_LINE('Average Salary in ' || v_dept || ': ' || v_salary);
8 END;
9 /
Enter value for enter_department: Finance
old 5:      v_dept := '&Enter_Department';
new 5:      v_dept := 'Finance';
Average Salary in Finance: 73500

PL/SQL procedure successfully completed.

```