**Named PL SQL Procedure and Functions**

**1.**

SQL> SET SERVEROUTPUT ON;

SQL> CREATE OR REPLACE PROCEDURE welcome\_msg (p\_name IN VARCHAR2)

  2  IS

  3  BEGIN

  4  dbms\_output.put\_line ('Welcome' || p\_name);

  5  END;

  6  /

Procedure created.

SQL> EXEC welcome\_msg ('Guru99');

WelcomeGuru99

PL/SQL procedure successfully completed.

**2.**

SQL> CREATE OR REPLACE PROCEDURE welcome\_msg (p\_name IN VARCHAR2,salary out number)

    IS

    BEGIN

    salary:=10000;

   dbms\_output.put\_line ('Welcome ' || p\_name);

    END;

   /

Procedure created.

SQL> var sal number;

SQL> EXEC welcome\_msg ('Alona',:sal);

Welcome Alona

PL/SQL procedure successfully completed.

Print sal;

**3.**

SQL> CREATE OR REPLACE FUNCTION welcome\_msg\_func ( p\_name IN VARCHAR2) RETURN VARCHAR2

    IS

    BEGIN

    RETURN ('Welcome '|| p\_name);

    END;

    /

Function created.

SQL> DECLARE

    lv\_msg VARCHAR2(250);

    BEGIN

   lv\_msg:=welcome\_msg\_func ('Amrutha');

    dbms\_output.put\_line(lv\_msg);

    END;

  7 /

Welcome Amrutha

PL/SQL procedure successfully completed.

SQL> SELECT welcome\_msg\_func('Amrutha') FROM DUAL;

WELCOME\_MSG\_FUNC('Amrutha')

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Welcome Amrutha