1. SQL> CREATE TABLE employee(SSN VARCHAR2(20),FNAME VARCHAR2(20),LNAME VARCHAR2(20),ADDRESS VARCHAR2(20),SEX CHAR(1),SALARY NUMBER(38));

Table created.

1. SQL> CREATE VIEW sales\_staff AS SELECT FNAME,SSN FROM employee;

View created.

SQL> insert into employee values('abc','Alona','Sojan','Ponmala','F',25000);

1 row created.

SQL> select \* from sales\_staff;

FNAME SSN

-------------------- --------------------

Alona abc

**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.

1. 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;

1. 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 ('Teena');

dbms\_output.put\_line(lv\_msg);

END;

7 /

Welcome Teena

PL/SQL procedure successfully completed.

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

WELCOME\_MSG\_FUNC('TEENA')

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Welcome Teena