SET SERVEROUT ON

SQL> SET VERIFY OFF

CREATE TABLE stud\_marks(name VARCHAR2(25),total\_marks NUMBER);

CREATE TABLE result(roll\_number NUMBER , name VARCHAR2(25), class VARCHAR2(30));

CREATE TABLE ONLY ONCE

SQL>

CREATE OR REPLACE FUNCTION func\_1(r IN NUMBER, n IN VARCHAR2,m IN NUMBER) RETURN

VARCHAR2 AS

BEGIN

procedure\_1(r,n,m);

return 'SUCCESSFULL';

END;

/

Function created.

CREATE OR REPLACE PROCEDURE procedure\_1 ( roll\_no IN NUMBER, name IN VARCHAR2

,marks IN NUMBER) AS

BEGIN

IF (marks<=1500 and marks>=990) THEN

DBMS\_OUTPUT.PUT\_LINE ('DISTINCTION');

INSERT INTO result VALUES (roll\_no,name,'DISTINCTION');

ELSIF (marks<=989 and marks>=900) THEN

DBMS\_OUTPUT.PUT\_LINE ('FIRST CLASS');

INSERT INTO result VALUES (roll\_no,name,'FIRST CLASS');

ELSIF (marks<=899 and marKs>825) THEN

DBMS\_OUTPUT.PUT\_LINE('HIGHER SECOND CLASS');

INSERT INTO result VALUES (roll\_no,name,'HIGHER SECOND CLASS');

ELSE

DBMS\_OUTPUT.PUT\_LINE ('FAIL');

INSERT INTO result VALUES (roll\_no,name,'FAIL');

END IF;

INSERT INTO stud\_marks VALUES (name,marks);

END procedure\_1;

/

Procedure created.

SQL>

DECLARE

name\_1 VARCHAR2(25);

roll\_no\_1 NUMBER;

marks\_1 NUMBER;

class VARCHAR2(25);

BEGIN

roll\_no\_1:=&roll\_no\_1;

name\_1:='&name\_1';

marks\_1:=&marks\_1;

class := func\_1(roll\_no\_1,name\_1,marks\_1);

dbms\_output.put\_line(class);

END;

/

Enter value for roll\_no\_1: 10

Enter value for name\_1: Siya

Enter value for marks\_1: 900

FIRST CLASS

SUCCESSFULL

PL/SQL procedure successfully completed.