DECLARE

V\_STAFF NUMBER(8);

V\_STAFFNAME VARCHAR(20);

V\_STAFFDESIGNATION VARCHAR(20);

-- V\_DEPTNAME VARCHAR(20);

BEGIN

SELECT STAFF,STAFFNAME,STAFFDESIGNATION INTO V\_STAFF,V\_STAFFNAME,V\_STAFFDESIGNATION FROM CLG WHERE STAFF=10;

DBMS\_OUTPUT.PUT\_LINE('EMP ID IS:'||V\_STAFF);

DBMS\_OUTPUT.PUT\_LINE('EMP NAME IS:'||V\_STAFFNAME);

DBMS\_OUTPUT.PUT\_LINE('EMP DESIGNATION IS:'||V\_STAFFDESIGNATION);

EXCEPTION

WHEN OTHERS THEN

DBMS\_OUTPUT.PUT\_LINE('SOMETHING WENT WRONG');

END;

**IF WE DON’T KNOW THE DATA TYPE**

DECLARE

V\_STAFF NUMBER(8); ---------------------------------------🡪V\_STAFF CLG.STAFF%TYPE

V\_STAFFNAME VARCHAR(20);

V\_STAFFDESIGNATION VARCHAR(20);

-- V\_DEPTNAME VARCHAR(20);

DECLARE

V\_STAFF CLG.STAFF%TYPE;

V\_STAFF CLG.STAFFNAME%TYPE;

V\_STAFF CLG.STAFFDESIGNATION%TYPE;

BEGIN

SELECT STAFF,STAFFNAME, STAFFDESIGNATION INTO V\_STAFF,V\_STAFFNAME,V\_STAFFDESIGNATION FROM CLG WHERE STAFF=10;

DBMS\_OUTPUT.PUT\_LINE('EMP ID IS:'||V\_STAFF);

DBMS\_OUTPUT.PUT\_LINE('EMP NAME IS:'||V\_STAFFNAME);

DBMS\_OUTPUT.PUT\_LINE('EMP DESIGNATION IS:'||V\_STAFFDESIGNATION);

END;

EXCEPTION

WHEN OTHERS THEN

DBMS\_OUTPUT.PUT\_LINE(‘SOMETHING WENT WRONG’);

DECLARE

V\_CLS CLG%ROWTYPE;

BEGIN

SELECT \* INTO V\_CLS FROM CLG WHERE STAFF=10;

DBMS\_OUTPUT.PUT\_LINE('STAFF ID IS :'||V\_CLS.STAFF);

DBMS\_OUTPUT.PUT\_LINE('STAFFNAME IS:'||V\_CLS.STAFFNAME);

DBMS\_OUTPUT.PUT\_LINE('STAFFDESIGNATION IS :'V\_CLS.STAFFDESIGNATION);

END;

CREATE OR REPLACE PROCEDURE CLG\_PROC

AS

V\_STAFF NUMBER(8);

V\_STAFFNAME VARCHAR(20);

V\_STAFFDESIGNATION VARCHAR(20);

-- V\_DEPTNAME VARCHAR(20);

BEGIN

SELECT STAFF,STAFFNAME,STAFFDESIGNATION INTO V\_STAFF,V\_STAFFNAME,V\_STAFFDESIGNATION FROM CLG WHERE STAFF=10;

DBMS\_OUTPUT.PUT\_LINE('EMP ID IS:'||V\_STAFF);

DBMS\_OUTPUT.PUT\_LINE('EMP NAME IS:'||V\_STAFFNAME);

DBMS\_OUTPUT.PUT\_LINE('EMP DESIGNATION IS:'||V\_STAFFDESIGNATION);

END;

/

CREATE OR REPLACE PROCEDURE CLG\_PROC

AS

V\_STAFF CLG.STAFF%TYPE;

V\_STAFFNAME CLG.STAFFNAME%TYPE;

V\_STAFFDESIGNATION CLG.STAFFDESIGNATION%TYPE;

-- V\_DEPTNAME CLG.DEPTNAME%TYPE;

BEGIN

SELECT STAFF,STAFFNAME,STAFFDESIGNATION INTO V\_STAFF,V\_STAFFNAME,V\_STAFFDESIGNATION FROM CLG WHERE STAFF=10;

DBMS\_OUTPUT.PUT\_LINE('EMP ID IS:'||V\_STAFF);

DBMS\_OUTPUT.PUT\_LINE('EMP NAME IS:'||V\_STAFFNAME);

DBMS\_OUTPUT.PUT\_LINE('EMP DESIGNATION IS:'||V\_STAFFDESIGNATION);

END;

/

CREATE OR REPLACE PROCEDURE CLG\_PROC(p\_staff VARCHAR2)

AS

V\_STAFF CLG.STAFF%TYPE;

V\_STAFFNAME CLG.STAFFNAME%TYPE;

V\_STAFFDESIGNATION CLG.STAFFDESIGNATION%TYPE;

-- V\_DEPTNAME CLG.DEPTNAME%TYPE;

BEGIN

SELECT STAFF,STAFFNAME,STAFFDESIGNATION INTO V\_STAFF,V\_STAFFNAME,V\_STAFFDESIGNATION FROM CLG WHERE STAFF=p\_staff;

DBMS\_OUTPUT.PUT\_LINE('EMP ID IS:'||V\_STAFF);

DBMS\_OUTPUT.PUT\_LINE('EMP NAME IS:'||V\_STAFFNAME);

DBMS\_OUTPUT.PUT\_LINE('EMP DESIGNATION IS:'||V\_STAFFDESIGNATION);

EXCEPTION

WHEN OTHERS THEN

DBMS\_OUTPUT.PUT\_LINE('SOMETHING WENT WRONG');

END

/

CREATE OR REPLACE PROCEDURE CLG\_PROC(p\_staffname VARCHAR2)

AS

V\_STAFF CLG.STAFF%TYPE;

V\_STAFFNAME CLG.STAFFNAME%TYPE;

V\_STAFFDESIGNATION CLG.STAFFDESIGNATION%TYPE;

-- V\_DEPTNAME CLG.DEPTNAME%TYPE;

BEGIN

SELECT STAFF,STAFFNAME,STAFFDESIGNATION INTO V\_STAFF,V\_STAFFNAME,V\_STAFFDESIGNATION FROM CLG WHERE STAFFNAME=p\_staffname;

DBMS\_OUTPUT.PUT\_LINE('EMP ID IS:'||V\_STAFF);

DBMS\_OUTPUT.PUT\_LINE('EMP NAME IS:'||V\_STAFFNAME);

DBMS\_OUTPUT.PUT\_LINE('EMP DESIGNATION IS:'||V\_STAFFDESIGNATION);

EXCEPTION

WHEN OTHERS THEN

DBMS\_OUTPUT.PUT\_LINE('SOMETHING WENT WRONG');

END

/