--ADDING VALUES

/\*SELECT TABLE\_NAME FROM USER\_TABLES;

BEGIN

INSERT INTO Staff VALUES ('SE12', 'JOHN', 'SMITH', NULL, 'M', NULL, 12300, 'B002');

DBMS\_OUTPUT.PUT\_LINE('NEW STAFF ADDED');

END\*/

--A ARITHMETIC EXPRESSION + EXCEPTION EX.

/\*DECLARE

X NUMBER := 5;

Y VARCHAR(30) := 'A';

Z NUMBER;

BEGIN

Z := X + Y ;

DBMS\_OUTPUT.PUT\_LINE ('THE SUM IS:' || Z);

EXCEPTION

WHEN OTHERS

THEN

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

END;

\*/

--USING COUNT

/\*DECLARE

VCOUNT NUMBER;

BEGIN

SELECT COUNT(\*) INTO VCOUNT

FROM STAFF

WHERE BRANCHNO = 'B003';

IF(VCOUNT >= 3) THEN

DBMS\_OUTPUT.PUT\_LINE ('THE NUMBER OF STAFF IN B003 IS: ' || VCOUNT);

ELSE

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

END IF;

END;

\*/

DECLARE

vLastName VARCHAR(10) := 'Lee';

vFirstName VARCHAR(10);

BEGIN

SELECT fname INTO vFirstName

FROM staff

WHERE LName = vLastName;

DBMS\_OUTPUT.PUT\_LINE('THE FIRST NAME OF ' ||vLastName|| ' IS ' ||vFirstName||);

END;

DECLARE

VPOSITION STAFF.POSITION%TYPE;

BEGIN

-- TO GET THE POSITION OF STAFF SL21

SELECT POSITION INTO VPOSITION

FROM STAFF

WHERE STAFFNO = 'SL21';

--IF(VPOSITION = 'Manager') THEN

UPDATE STAFF

SET SALARY = CASE(VPOSITION) --SALARY \* 1.05;

--UPDATE STAFF

--SET SALARY =

WHEN 'Manager' THEN UPDATE STAFF SET SALARY = SALARY \* 1.05;

END CASE;

END;

DECLARE

n\_counter NUMBER := 1;

BEGIN

WHILE n\_counter <= 5 LOOP

DBMS\_OUTPUT.PUT\_LINE('COUNTER: ' || n\_counter);

n\_counter := n\_counter + 1;

END LOOP;

END;