1) SET SERVEROUTPUT ON

SET AUTOPRINT ON

DECLARE

v\_max\_deptno NUMBER(20);

BEGIN

SELECT MAX(department\_id) INTO v\_max\_deptno FROM departments ;

DBMS\_OUTPUT.PUT\_LINE('max value '||v\_max\_deptno);

END;

2) SET SERVEROUTPUT ON

SET AUTOPRINT ON

DECLARE

v\_max\_deptno NUMBER(20);

v\_dept\_id NUMBER(20);

v\_dept\_name departments.department\_name%TYPE := 'Education';

v\_row NUMBER(20);

BEGIN

DBMS\_OUTPUT.PUT\_LINE('Anonymus Block completed');

SELECT MAX(department\_id) INTO v\_max\_deptno FROM departments ;

v\_dept\_id :=v\_max\_deptno+10;

DBMS\_OUTPUT.PUT\_LINE('max value '||v\_max\_deptno);

INSERT INTO departments (department\_id , department\_name, location\_id)

VALUES (v\_dept\_id , v\_dept\_name , null );

DBMS\_OUTPUT.PUT\_LINE( SQL%ROWCOUNT );

END;

3) SET SERVEROUTPUT ON

SET AUTOPRINT ON

DECLARE

v\_max\_deptno NUMBER(20);

v\_dept\_id NUMBER(20);

v\_dept\_name departments.department\_name%TYPE := 'Education';

v\_row NUMBER(20);

--VARIABLE dept\_id :=3000;

BEGIN

DBMS\_OUTPUT.PUT\_LINE('Anonymus Block completed');

SELECT MAX(department\_id) INTO v\_max\_deptno FROM departments ;

v\_dept\_id :=v\_max\_deptno+10;

DBMS\_OUTPUT.PUT\_LINE('max value '||v\_max\_deptno);

UPDATE departments SET location\_id=3000 where department\_id=v\_dept\_id ;

DBMS\_OUTPUT.PUT\_LINE( SQL%ROWCOUNT );

DELETE FROM departments where department\_id=v\_dept\_id ;

END;