1.

**CREATE VIEW** EMPLOYEES\_VU **AS**

**SELECT** EMPLOYEE\_ID, LAST\_NAME **AS** employee, DEPARTMENT\_ID

**FROM** EMPLOYEES;

2.

**SELECT** \*

**FROM** EMPLOYEES\_VU;

3.

**SELECT** employee, DEPARTMENT\_ID

**FROM** EMPLOYEES\_VU;

4.

**CREATE VIEW** DEPT50(EMPNO, EMPLOYEE, DEPTNO) **AS**

**SELECT** EMPLOYEE\_ID, LAST\_NAME, DEPARTMENT\_ID

**FROM** EMPLOYEES

**WHERE** DEPARTMENT\_ID = 50

**WITH READ ONLY**;

5.

**DESCRIBE** DEPT50;

**SELECT** \*

**FROM** DEPT50;

6.

**UPDATE** DEPT50 **SET** DEPTNO = 80

**WHERE** EMPNO = 'Matos';

7.

**CREATE SEQUENCE** DEPT\_ID\_SEQ

**START WITH** 200

**INCREMENT BY** 10

**MAXVALUE** 1000

**NOCACHE**

**NOCYCLE**;

8.

**INSERT INTO** DEPT(**ID**, **NAME**)

**VALUES** (DEPT\_ID\_SEQ.nextval, 'Education');

**INSERT INTO** DEPT(**ID**, **NAME**)

**VALUES** (DEPT\_ID\_SEQ.nextval, 'Administration');

**SAVE** lab\_11\_08.sql;

9.

**CREATE INDEX** DEPT\_NAME\_IDX

**ON** DEPT (**NAME**);

10.

**CREATE SYNONYM** EMP

**FOR** EMPLOYEES;