**Упражнение 4**

select count(\*) from employees;



----

BEGIN

INSERT INTO employees

(employee\_id, first\_name, last\_name, email, hire\_date, job\_id, salary)

VALUES(employees\_seq.NEXTVAL, 'Ruth', 'Cores', 'RCORES',CURRENT\_DATE, 'AD\_ASST', 4000);

END;



---

select count(\*) from employees;



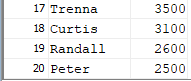
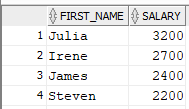
---

**rollback;**



-----------------------------------------------------------------------------------------------------------------

SELECT first\_name, salary FROM employees WHERE job\_id = 'ST\_CLERK';



---

DECLARE

sal\_increase employees.salary%TYPE := 800;

BEGIN

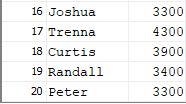
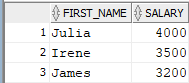
UPDATE employees SET salary = salary + sal\_increase WHERE job\_id = 'ST\_CLERK';

END;



---

SELECT first\_name, salary FROM employees WHERE job\_id = 'ST\_CLERK';



---

**rollback;**



------------------------------------------------------------------------------------------------------------

**Създаване на таблица employees2**

CREATE table employees2 as (select \* from employees);



---

DECLARE

deptno employees2.department\_id%TYPE := 10;

BEGIN

DELETE FROM employees2 WHERE department\_id = deptno;

END;



--------------------------------------------------------------

DECLARE

v\_rows\_deleted VARCHAR2(30);

v\_empno employees2.employee\_id%TYPE := 176;

BEGIN

DELETE FROM employees2 WHERE employee\_id = v\_empno;

v\_rows\_deleted := (SQL%ROWCOUNT || ' row deleted.');

DBMS\_OUTPUT.PUT\_LINE (v\_rows\_deleted);

END;



---------------------

**Изтриване на таблица employees2**

