Tema 4

declare

type departmentrec is record (department\_name departments.department\_name%type, nr number);

type departmenttable is table of departmentrec;

departments\_data departmenttable;

cursor c is

select department\_name as nume, count(employee\_id) as nr

from departments d left join employees e on d.department\_id = e.department\_id

group by department\_name;

begin

open c;

fetch c bulk collect into departments\_data;

close c;

for i in 1..departments\_data.count loop

if departments\_data(i).nr = 0 then

dbms\_output.put\_line('In departamentul ' || departments\_data(i).department\_name || ' nu lucreaza angajati');

elsif departments\_data(i).nr = 1 then

dbms\_output.put\_line('In departamentul ' || departments\_data(i).department\_name || ' lucreaza un angajat');

else

dbms\_output.put\_line('In departamentul ' || departments\_data(i).department\_name || ' lucreaza ' || departments\_data(i).nr || ' angajati');

end if;

end loop;

end;

/

