**Tema**

(Un membru staff poate avea mai multe joburi platite. Comanda sql obtine id-ul angajatului dat ca parametru, afla id-ul joburilor pe care le are si calculeaza suma salariilor acestora)

**EX2**

create or replace function ex7\_2

(v\_nume staff.nume\_staff%TYPE DEFAULT 'Benjamin')

return number is v\_salariu jobs.salariu\_mediu%type;

begin

select sum(salariu\_mediu)

into v\_salariu

from jobs

where id\_job in(select id\_job

from ocupa

where id\_staff = (select id\_staff

from staff

where trim(lower(nume\_staff)) = trim(lower(v\_nume))));

return v\_salariu;

EXCEPTION

WHEN NO\_DATA\_FOUND THEN

RAISE\_APPLICATION\_ERROR(-20000,'Nu exista angajati cu numele dat');

WHEN TOO\_MANY\_ROWS THEN

RAISE\_APPLICATION\_ERROR(-20001,'Exista mai multi angajati cu numele dat');

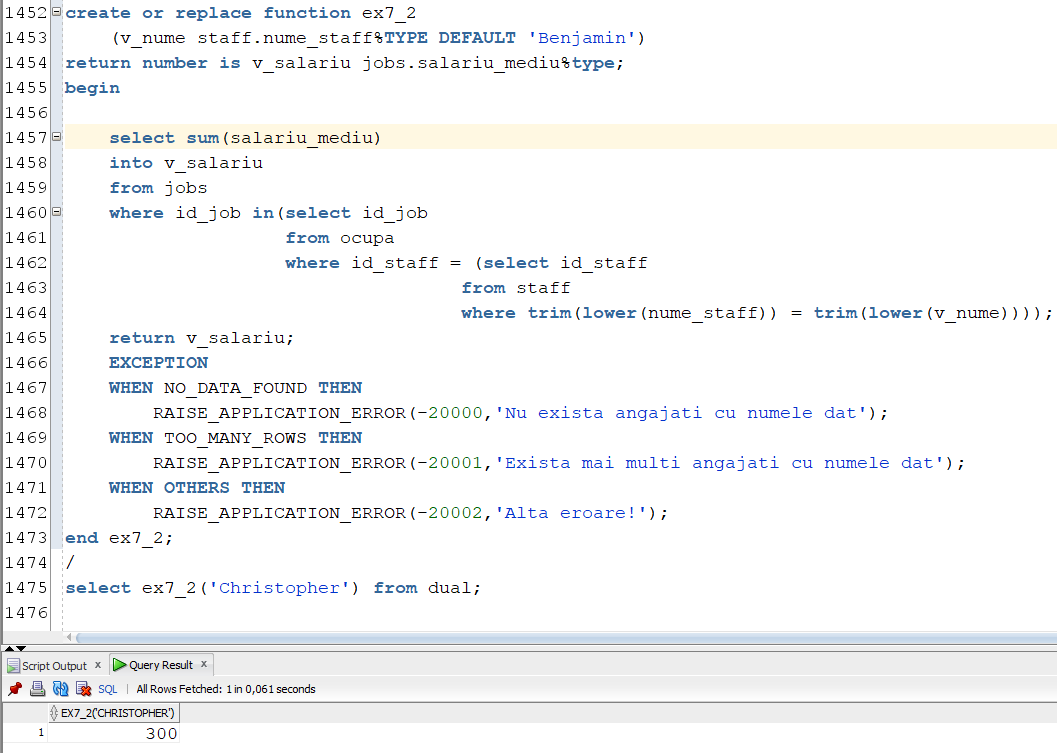
WHEN OTHERS THEN

RAISE\_APPLICATION\_ERROR(-20002,'Alta eroare!');

end ex7\_2;

/

select ex7\_2('Christopher') from dual;



**EX4**

create or replace procedure ex7\_4

(v\_nume staff.nume\_staff%TYPE)

is

v\_salariu jobs.salariu\_mediu%type;

begin

select sum(salariu\_mediu)

into v\_salariu

from jobs

where id\_job in(select id\_job

from ocupa

where id\_staff = (select id\_staff

from staff

where trim(lower(nume\_staff)) = trim(lower(v\_nume))));

dbms\_output.put\_line('Salariul lui ' || v\_nume|| ': ' || v\_salariu);

EXCEPTION

WHEN NO\_DATA\_FOUND THEN

RAISE\_APPLICATION\_ERROR(-20000,'Nu exista angajati cu numele dat');

WHEN TOO\_MANY\_ROWS THEN

RAISE\_APPLICATION\_ERROR(-20001,'Exista mai multi angajati cu numele dat');

WHEN OTHERS THEN

RAISE\_APPLICATION\_ERROR(-20002,'Alta eroare!');

end ex7\_4;

/

execute ex7\_4('benjamin');

