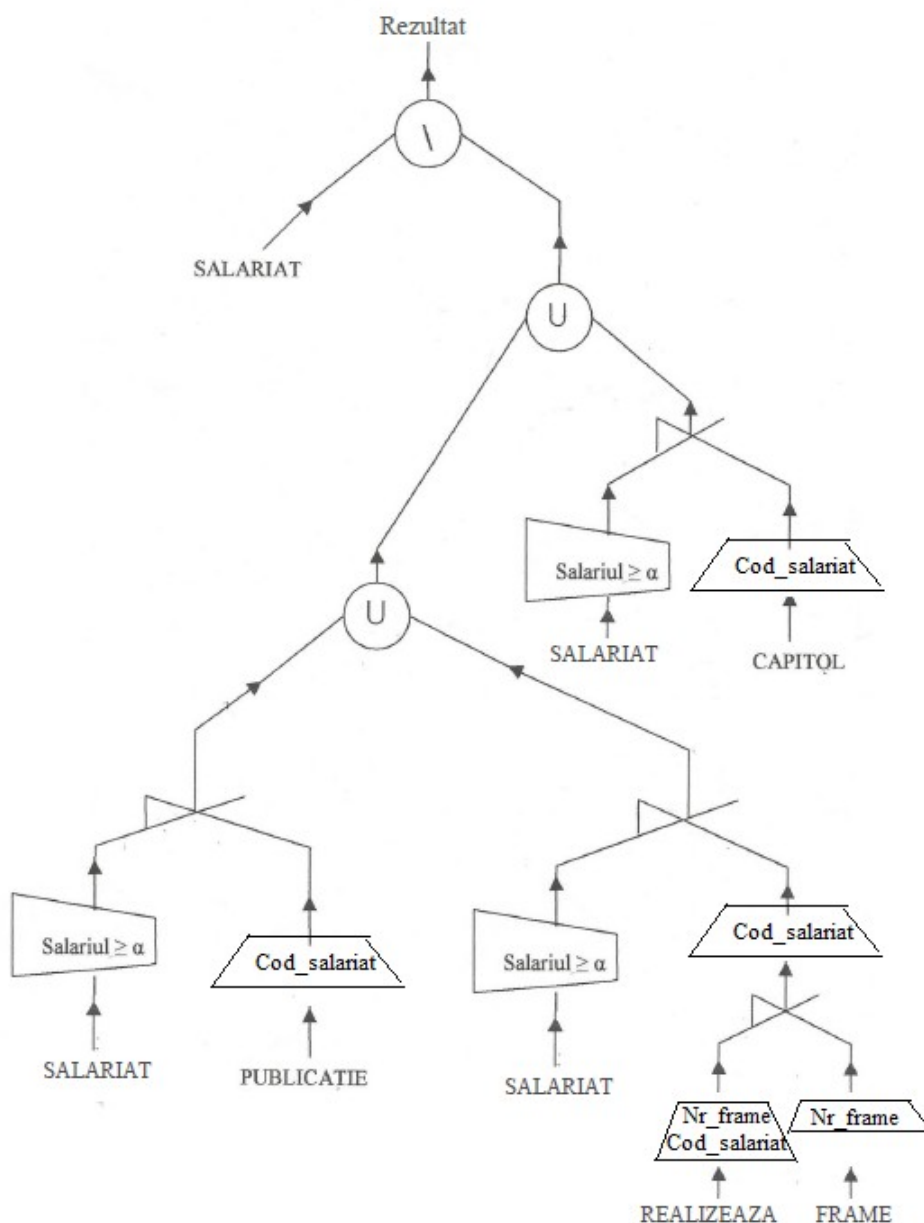


```
R1 = project(chirias, nume, id)
R2 = project(vizioneaza, id_chirias, id_proprietate)
R3 = join(R1, R2, id=id_chirias)
R4 = project(R3, nume, id_proprietate)
R5 = select(proprietate_inchiriat, id_filiala=15^chirie>1000)
R6 = project(R5, id)
R7 = rename(R6, id_proprietate/id)
R8 = division(R4, R7)
R9 = project(R8, nume)
```

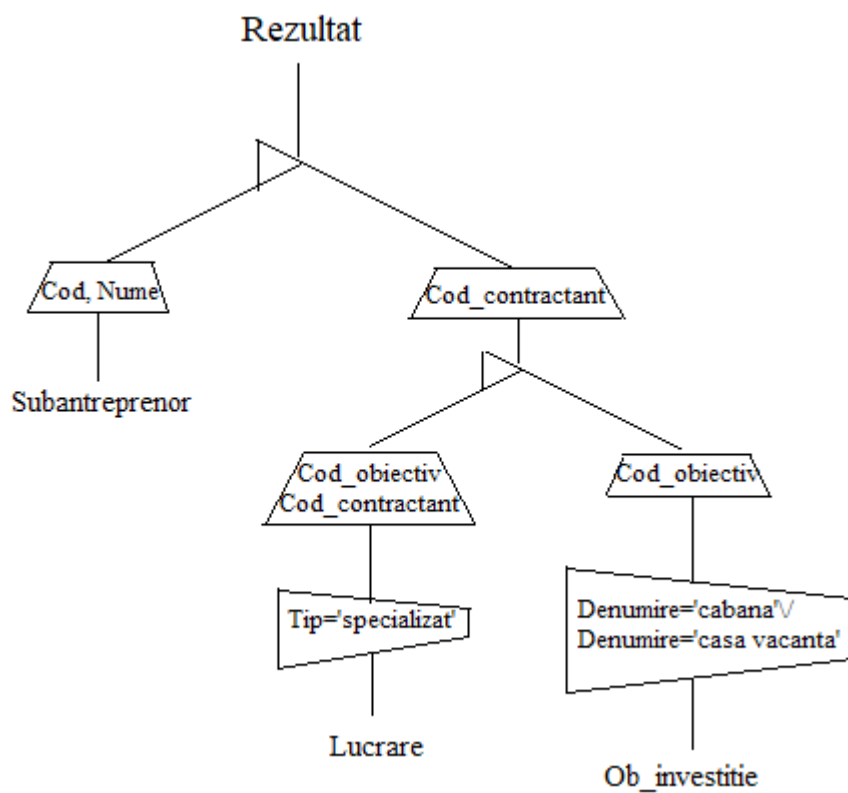
2.

```
R1 = project(realizeaza, nr_frame, cod_salariat)
R2 = project(nr_frame)
R3 = semijoin(R1, R2)
R4 = project(R3, cod_salariat)
R5 = select(salariat, salariu>a)
R6 = semijoin(R5, R4)
R7 = project(publicatie,
cod_salariat)
R8 = select(salariat, salariu>a)
R9 = semijoin(R8, R7)
R10 = union(R9, R6)
R11 = project(capitol,
cod_salariat)
R12 = select(salariat, salariu>a)
R13 = semijoin(R12, R11)
R14 = union(R13, R10)
R15 = minus(salariat, R14)
```

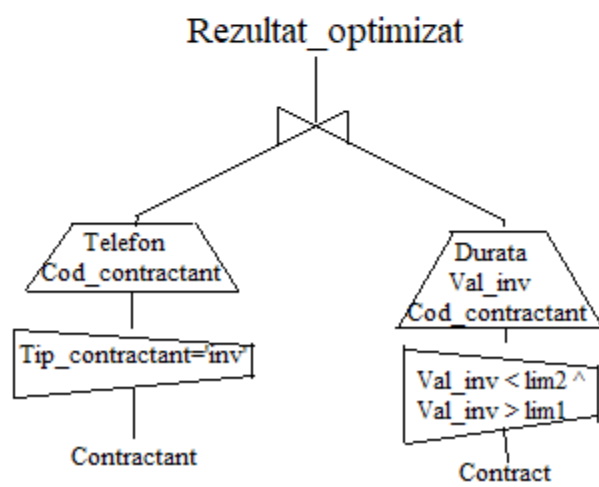
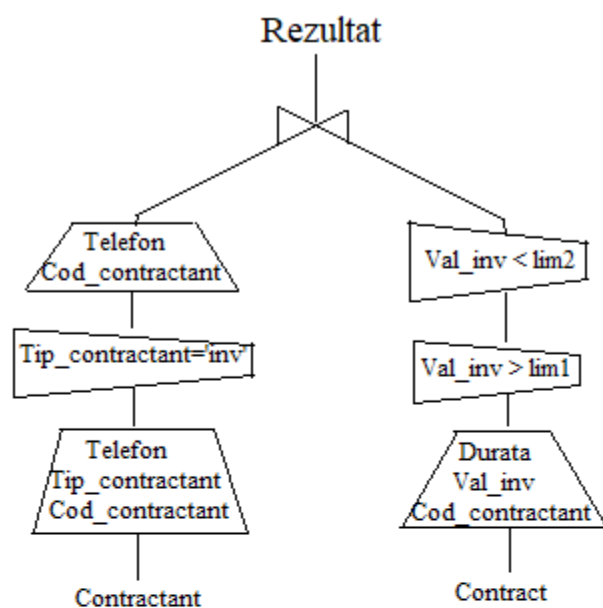


3.

Reultat = Semijoin(Project(Subantreprenor, Cod, Nume), Project(Semijoin(Project(Select(Lucrare, tip='specializat'), Cod\_obiectiv, Cod\_contractant), Project(Select(Ob\_investitie, denumire='cabana' ∨ denumire='casa vacanta'), Cod\_obiectiv)), Cod\_contractant))



4.



5.

