

S-E { print(E.vzls)} 5-T (E!val=T.val) E'(E.val)=E!vals 4 E1-1+T(E1. val = E1. val + T. val } E' \ E! val = 18 { E1. val S = E1. val } E1. val S T - num (T. val=num) 1(E)

```
S-D (PLINT (D. VAL) )
D-> SENT 3 (D. VAL=SENT. VAL) X 11 (2, x, 5)
                        if SENT. UD IS NOT NULL
                            ENG
                              SENT. VAL = FALSE
                              SENT. 10=10
                         فلاع
                             SENT. VAL= SENTI, VAL
                                             SENT
                               SENT
```

```
STE ) if E.OP == "OR" if E.OP == "AND'LL

print ("OR (", E.val,")) print ("AND (", E.val,")
                              if E1.0p=="ANO"
E1.val = Concat ("AND (", E1.val, ") 10
                             if T.op == "AND"

T.val = Concat ("AND (", T.val, ")")

E.val = concat (E1.val, ",", T.val)
                                  E.Op = OR"
                                    if T1.0p== "OR"
T1.val= concat ("OR(", T1.val,
                                    if F.op = = "Op! 

T.val = concat ("Op!", F.val,
                                     T.val = consat (T1.val, ", ", F.val
```

of print (D. raps) 211.101-id7 L

(1,2) NOEE MOV -> MOV DIR MOV. Y= MOV. Y+ DIRY (num, num) DIR {Mov. x = num + DI Mov. y = numy + D DUR -> N (DIR.X=0 DIRY=17) 1 S(DIR.X=0 DIR.y=-17 | E | DIRK= 1 DIK. 4=0} 10 1 DIR. X=-1 DIR. y=03 MOU MON

ESQUEMA S+MOY (PKINT ("(", MOV.) MON + (nom, nom) OLE 1 MOV.) MOEE MOV'+ DIR DINZ 1 OLDIR X=-1 DIR.Y (num, num MOY "MON'

(11) NOEE D -> (num, num) +HOV ? MOY - DIRAMOV NOVI-> DIRMOVI