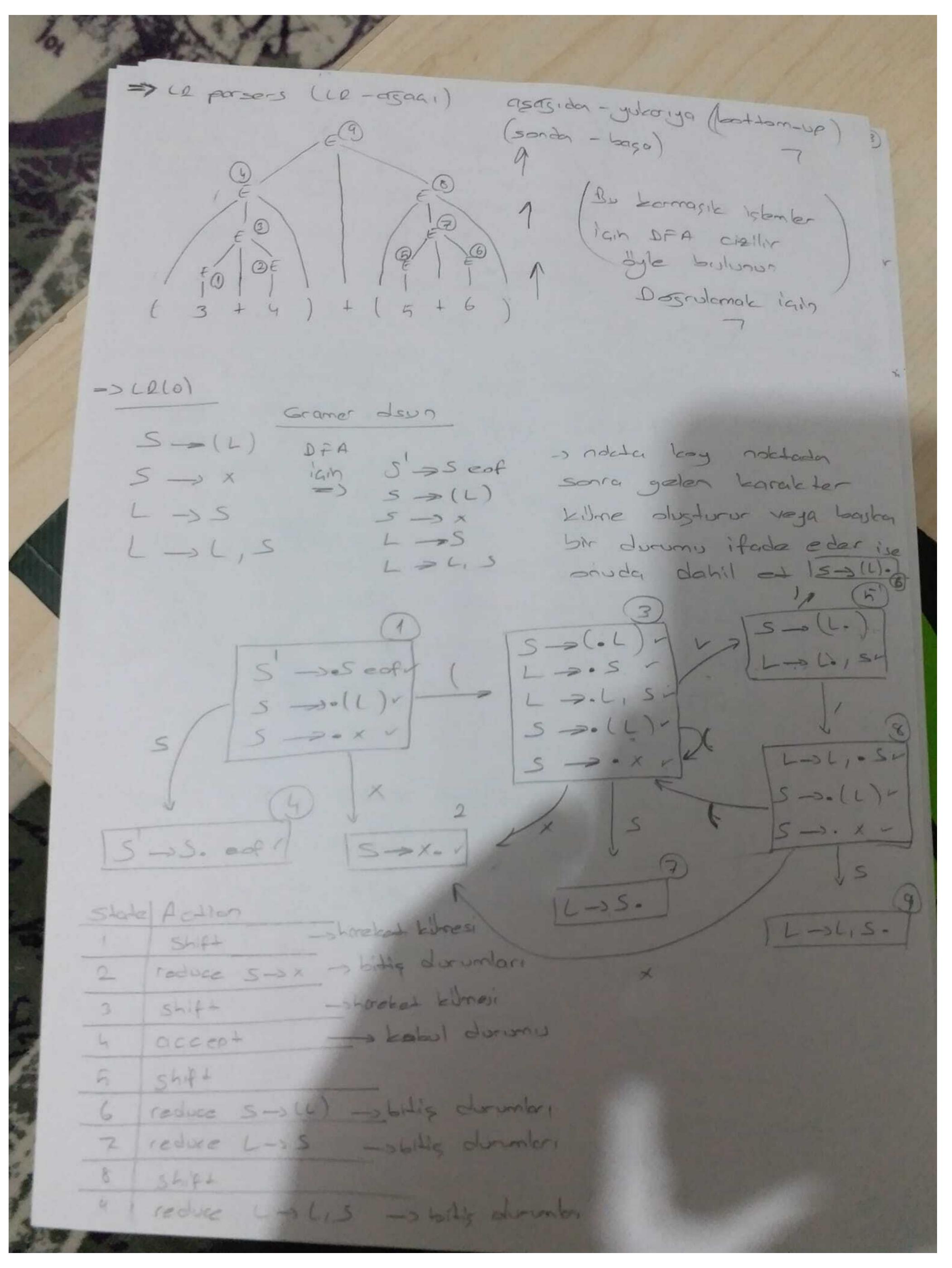
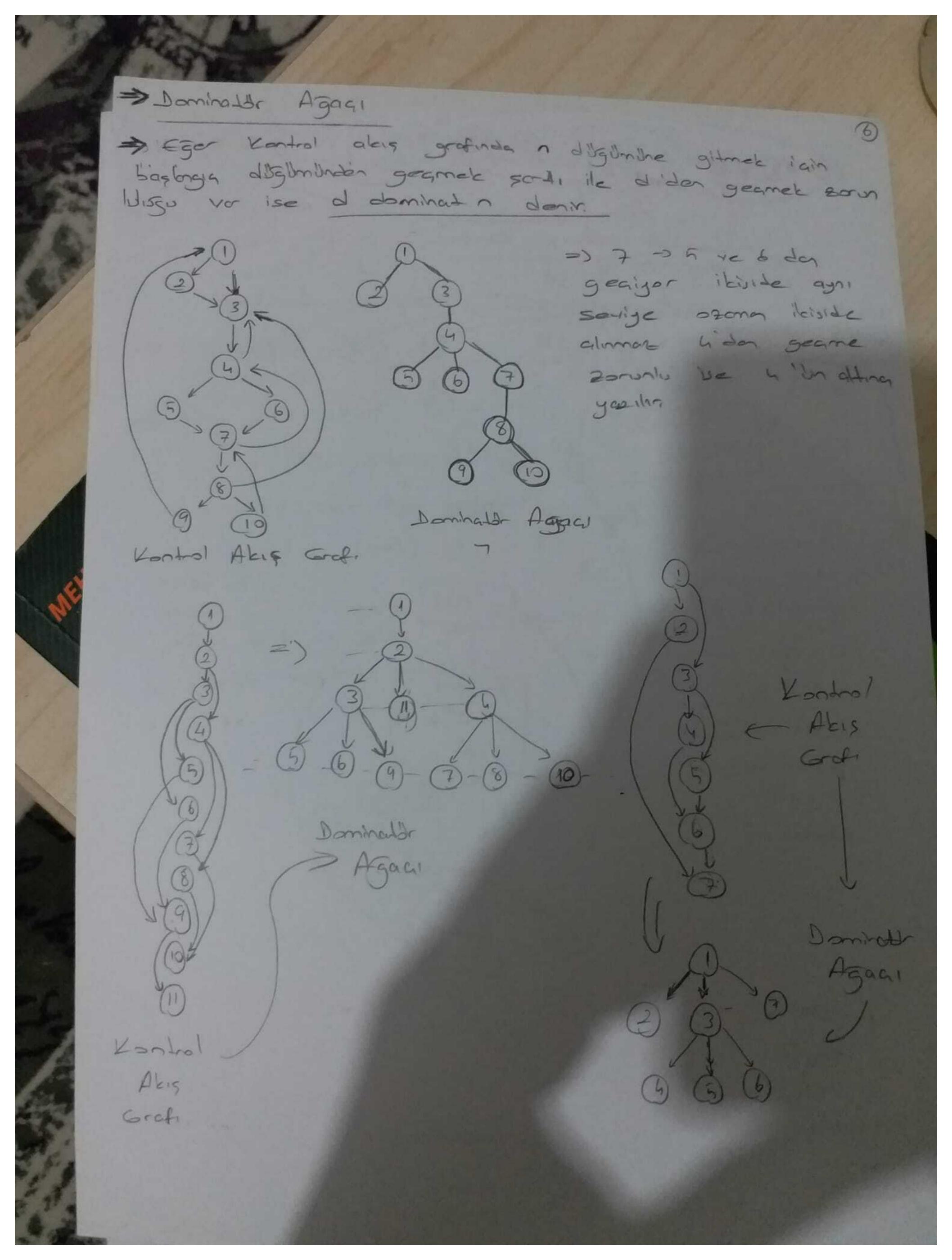
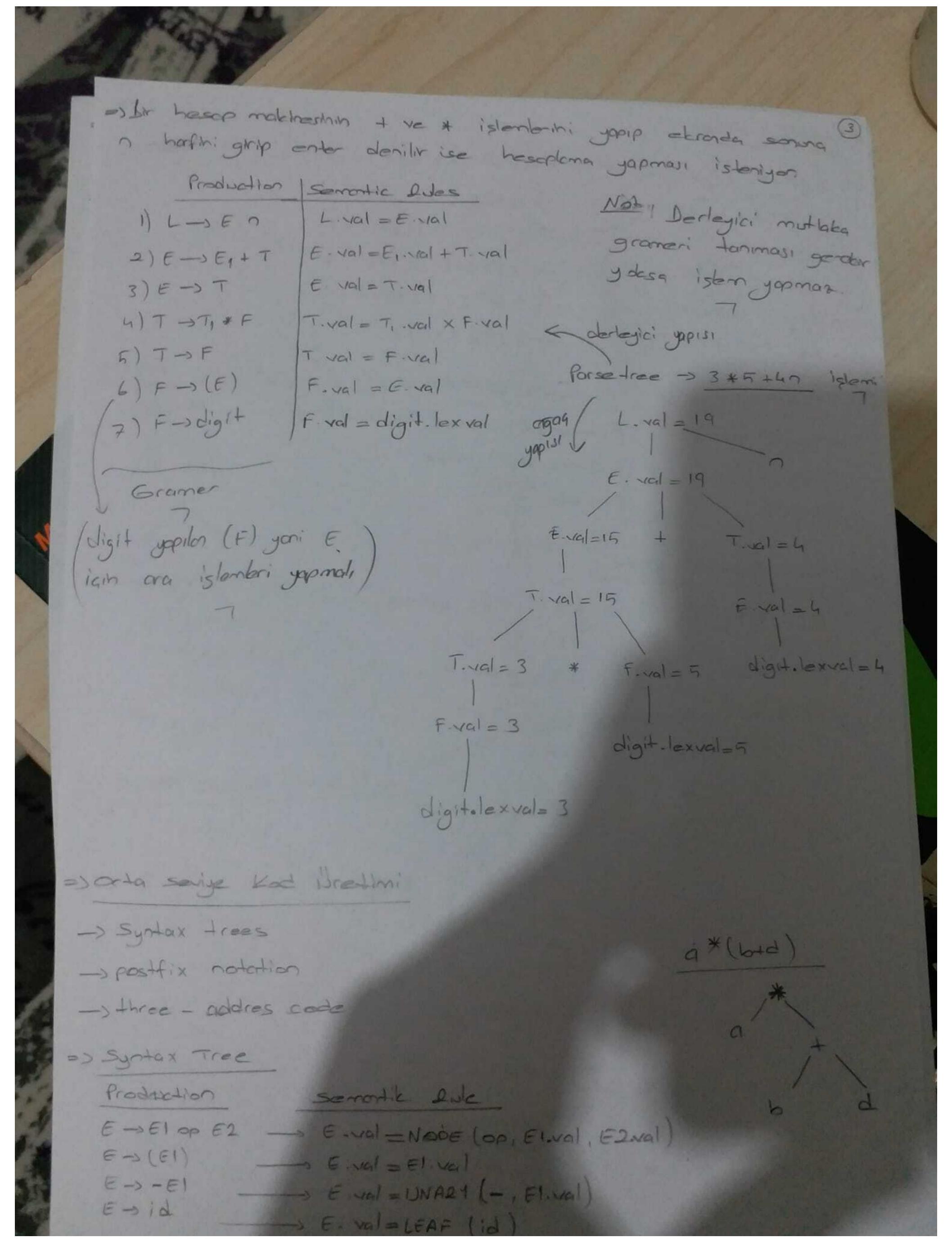


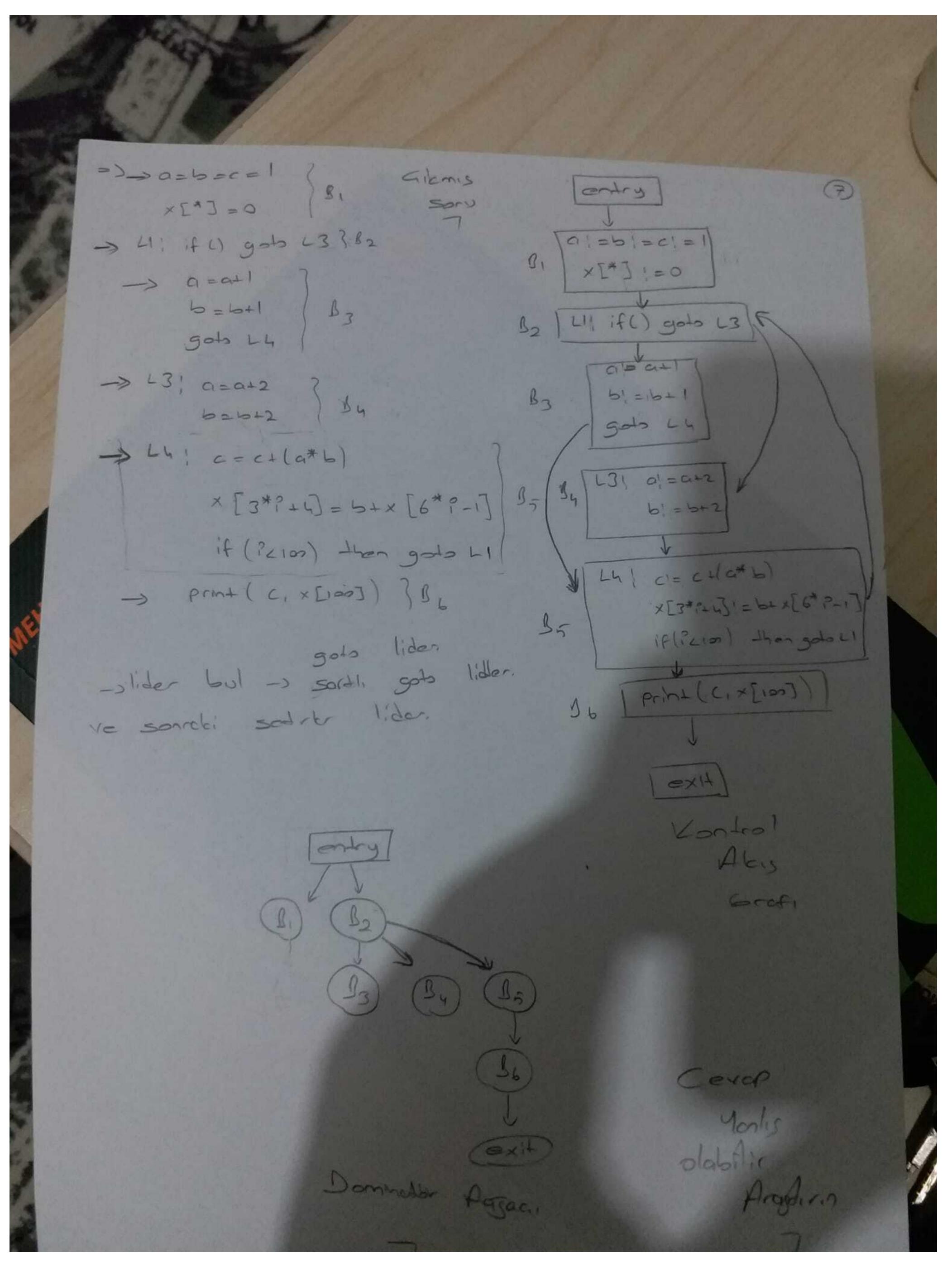
```
=> pastfix Notation
                            -> (((3*2)/2)+(8/4)+2))
  -> ((A+R)*C)-((D+E)/F))
                            -> ((32#12)+(18/4)+2))
   -> ((AB+#C)-((D+E)/F))
   -> (AS+C+ - ((D+E)/F))
                            - (32*2/+((8/4)+2))
   -> AS+C+((0+E)/F))-
                            -> 32+2/((814)+2))+
                            -> 32 + 2/184/+2)+
   -> A3+C # (DE+1F)-
                            -> 32*2/84/2++
  -> AB+C* DE+F/-
                                                    Program Fragment
    Prodoction
                       Semontik Rule
                      E.code = El.code || E2.code || op -> print op
    El-sEI OPE2
                      E. code = El code
    E -> (E1)
                                                  -s print id
                      E code = id
    E-> id
=) Three - Addres Code
                                                 (1) if ALB gots (4)
                         (1) if ALB goto (4)
    A = - B* (C+ D)
                                                  (2) TI = 0
                          (2) T! = 0
                                                  (3) goto 5
      T1=-B
                          (3) goto (5)
                                                  (4) TI= 1
     72 = C+D
                          (4) T!=1.
                                                   (5) T21 = T1 or C
     T3=T14 T2
     A= 73
                                                   Milesel seringili dill
                          Micsele saripli dili
    Sek, shin
                                                    If (ALB) }
                           if (AZ6) {
                                                     T=1; }
                                         06611
                            T=11 7
                                                     else }
                                         0105311
                                                        T= 0; }
                           = Ise 9
                            T=0, 3
                                                      end!
                            endi
                                         for ( =0, 120; 1++)
=> if (ALB 11 CLD) (x=4+2)
                                              X = X + 1 ,
  (1) if (ALB) golo 4
                           Teek
                                           01 1=0
  (2) if (KLO) gots 4
                           solonde
                            Jasilras
                                           (2) if (120) gata (5)
  (3) goto (6)
                                           3 ) godo (9) (13) x=T
                           Dye bol
                                           (4) R=19+1 (1 (8) 900)
```

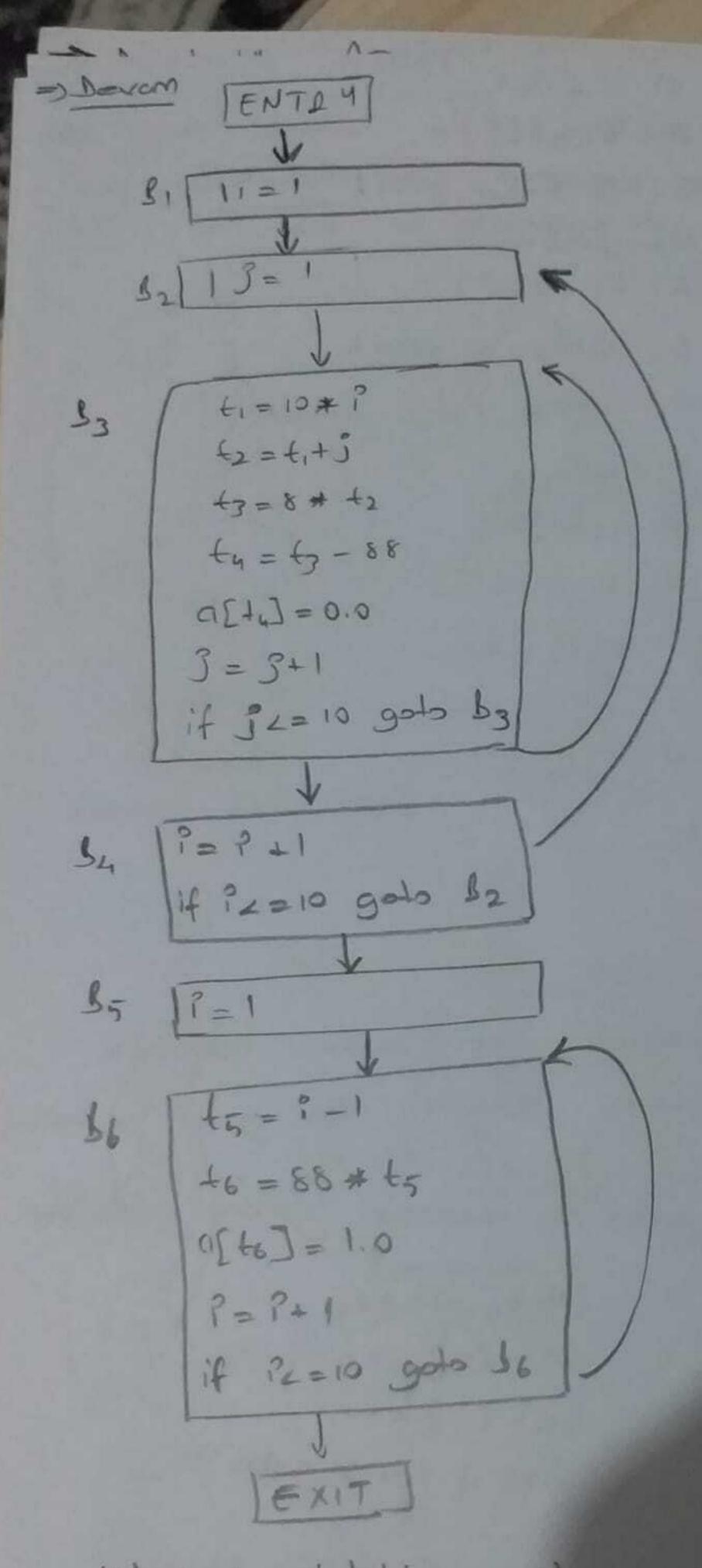
```
1 this ca
                                  11 1 = 121
     float [100] a; float v, float x;
                                 2! t,= 0[7]
     while (true) {
                                 3! if til y gdo 1
     do P= P+1;
                                 4: 3=3-1
                                  51 to = 01[3]
     while (ali] = v);
                                  6! If t2> v goto 4
      5-3-1:
                                 71 it false Po=3 gots 9
     while (aliss);
                                  81 9000 14
     if (i'>= 3') break;
                                  9: x = a[P]
    (Cilosx
                                 10! t3 = a[[3]
    a [i] = a Ls];
    ci[j] = x;
                                 11 1 a[1] = +3
                                                     3 addres
                                 12 ! a[3] = x
                                                       دولما
 4.11ksde sorige bod
                                 13 ! gots 1
     all regrom
=> n=f(a[[]);
                          Terrel blok
                         1) Orta koddeki ilk sadr liderdir
 11 t1= ? # 4
                        2) Sortli vega sortsiz -Wm goto hedetti
 21 +2=0[+1]
                         lide-dir.
 31 param to
                         3) sorth goto da sonraki goden satr lider
 4: 43 = call f , 1
                                       (14) to = 88 # to
                1) 7=1
 5! 1=+3
                                        (15) atto] = 10
                -2 (2) 3=1
                -> (3) ti= 10 mi
                                       (16) P=7+1
                                        (17) if i'z=10 gob(13)
                    (h) ta=+1+3
                    (5) to=8 * t2
                                              for Pfrom 1 to 10 do
                    (6) fy = ty - 88
                                                for 3 from 1 to 10 do
                    (7) alt. ] = 0.0
                                                     a[1,3] =0.0;
                    (8) 3-5+1
                                               for i from 1 to 10 do
                    (9) if 32=10 gols (3)
                                                   a[? ?]=1.0;
                 -> (10) 7=7+1
                    (11) if ? = 10 gots (2)
                 -> (12) P=1
```











liderlerin blokbra agrilman blok seman Kontrol Akis Grafisi (Snavda Sikabilika)

Kontral Akis Graffer

=) Derbyici Towariminde orte Soviye bod Drædimi yapıldıblan Sonra bu bodun analizini yapmak için blok salalınde (taldder) parcaba ayrılıp akıça döbülmüş halidir.

=> liderleri belirle

=> liderler arasındabi satror

temel blokleri aluşturun

=> Bu bloklerin alışınada

Konral Aleiq Grafi denim

fradation	Somortik Rule	Program frame
L-se return	- print (= - val) -	-> print (val [top-1])
E-> E' + T -	- SE val = E' val + T.	101-3 val [+2-2] - val [+2-2] 100
E -3 T	L Val = T. Val	
T-= 71 = F	T-val = T val # F va	1 soral[nto] aval[to-2] * va
T -> F	Tval = f. val	
= -> (E)	- F val = E val	(1-90+) lov = [90+1] lov <
= -> digit	F-vol = digit. lexx	el colitori - districx

=> Lungingtion	Demontic Patrol
5-36!= =	5.come = E. codellgen (id. place = E. place)
E-SEILE2	E place = mentemp(); E code = El code E2 code gen (E place = El place + E2 place)
$E \rightarrow \epsilon 1 * \epsilon 2$	E. place = restemp(); E. code = El. code E2 code gen (E. place = El. place * E2 place)

$$E \rightarrow -E1$$
 $E \cdot place = mewterp();$
 $E \cdot code = E1. code || gen(E. place = -E1. place)$

