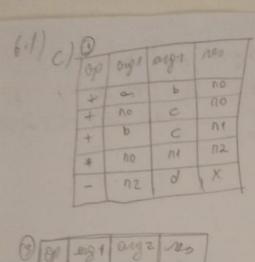
UNIVERSIDADE FEDERAL DE RORAIMA DISCIPLINA CONSTRUÇÃO DE COMPILADORES PROF.: DR. LUCIANO FERREIRA ALUNO: FELIPE DERKIAN DE SOUSA FREITAS

LISTA 6

```
6.1) 0 x= (a+b+c) * (b+c) - dj
    Q n = a * b + pow (c, 2)
    ( ) [ ] = o [ i] + o [ i-]
a)
    (no: a+b; +(a+b);
1) no:= no+c; #(a+b)+c);
     172= 110 * 11; # ((a+b+c)*(b+c)) 1
     X= 12-d; #(0+b+c)*(b+c)-d;
(2) { no:= a * b; & a * b);

n:= c * c; # (pow(cir) = c * c);

n:= no + n1; # (a * b + pow (cir));
    [-170:= i-1] #(i-1);
b[i]=0[i]+0[-10]; #(b[i]=0[i]+0[i-]);
                                                (3) [-to=i-s;
| b[i]:= 0[i]+0[-to];
```



2	100	age	age	res
	1	0	6	no
	#	C	c	n!
	+	10	ni	

3	Top.	leg 1	Oly 2	res
	-	i	7	_To
ı	+	0-813	0[.70]	PE13

3	10		
d	operador	ang 1	aigz
	+	0-	6
	+	C	0
	+	b	-
0	*	3	0
	-	4	d

0			
-	sprado	ong	ange
1	×	0	6
2	*	6	C
3	+	0	0

^			
(3)	Operado	ange	argz
-		i	1
1	-	acil	acos/
2	+ +	-	-

6.2) a) 3 enolines B) MUL no a bi B) 506 -To il si ADD N no ni; B) ADD bEis alis alisofo; HOD THE b ci MUL no no sut x n2d; MOVE a To MOVE a -TO MOVE 6 - TI MOVE C - TE MOVE B-TI ADD TO TI MOUE C -TZ ADD -T1- 12 ADD TO TE ADD_TO_TZ ADD _TI-TZ MUL -TO -TI MOVE d = T3 SUB_TO_T3 6.3) a) (a+b+c) * (b+c) -0 => abc++ * bc+db) 0-(b-0* (c+b/d1) => bd/c+0*b-0c)/a+61-(a-(c-d)x(e-f)+8)/h=> ab+cd-ef-*a-8+-h/ 6.41 iso -4: Ifi7 10 4000 -62 -T2:= 1+4 0.(-12)=0 in it yoto 11

```
6.51 i:= 0 | 100. goto-Lz
      -To:= 0.001 # CPS
-Ti: i * 4 # colorlo de prição
      - 43: If 0[-T] == 0 goto_24
         C[-T]:= 6[-T1]/0[-T1]
     -14:
         C[-Ti] = -To
  - 12: ...
   _L1: IF 17/00 goto-62
     -To:= 0.001
     -T1:= 1 + 4
     -63: IF O[. Ta] == 0 yoto -64
       C[-+1]:= b[-T]/0[-7]
      - 24:
       C[-T1]=-To
   -L 2: ...
```