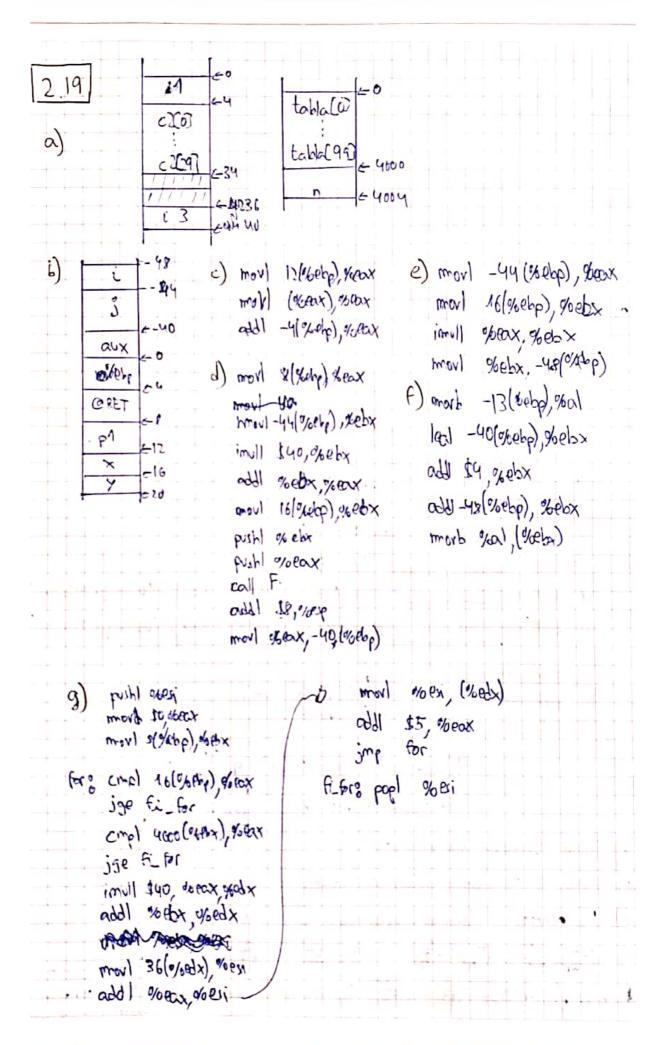
```
Problemas Sesión 4: 2.18, 2.19
           int mad (M(N);
               mat 2 [N][M];
           int suma Elemento(inti, int) }
              return matalio (j) + moto 2 (i) (j);
    SumaElenentos
       o push ofly
          move % esp, soop
         mort 8(roepp), object Venxe i
          mov) 12(octop), obecx //ecx = }
       4 sal $2, % PCX
                             llecx *= ecx & 49
         leal (,200x, 8), 9/0 edx 1/edx = 8 € 8 €
                               1/edx = 82-2=72
          Sub Beax, rollx
       } led (160x 060x 4), 0/00x // eax = i-48=52
          mov | mot2 (sec x, es cox, 4), es cox | leax = M[lmot2+4;+4.5] = M[lmot2+4;+20:] = mot2[][]
      9 als mat 1 (66ex, 96etx, 4), 96exx/11exx+=11[2mod 1+4; +4.7e]=11[2mod 1+4;+2ei]=mod [34]
         mort felop, gesp
                             matsiis=>.4.(i.N+j)
matsiis=>4(i.M+j)
     11 popl %ebp
     12
                      4(i.N-j)=41N+4=201+45-0 N=208
                      4(1N+j) = 4N+4/3=282+95-0N= 211
    Tiene 13 instruccionos estáticas
    Trene 13 instrucciones diramicas (Hab)
   4 accesos a Memoria (suballado) 175
   CPIn=05 (PIn=05 91xtr. (20) + 4. (05) = 19,25 ados
1) cPI = 0,1 + (Fin= 9. (0,0) + 4. (0,6) = 16,667 actor
```



b) mov1-40(%ebp), %eax

cmp1 16(%ebp), %eax

je else

mov1-48(%ebp), %ebx

jmp end

else: mov1 -44(%ebp), %ebx

mov1 -44(%ebp), %ebx

ehd; mov1 %ebx, -4(%ebp)

i) movi \$0, % eax

leal -40[% ebp), % ebx

white application of the complete o