.18 -A)

- B 13 instruccions.
- c) 13 instruccions.
- ACCESSOS
- E)

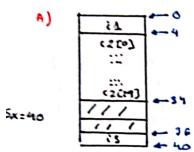
O'sintle mu => 2cli d's int/c = men = 125 c/i

9.2 + 4.1125 = 28 cicles

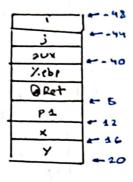
f) o'bint/c =1 116 d9 inst/c = 1 11 9. 4'6 + 4. 1'1 = 19'44 cicles

8)

.19 .-



+[0]	<del>-</del> 0
100x40 100x40	1 4
n	4-4000
100 ASK = 4000	



() letun (\*\*+>vx.i3); MOYI (Kedp), Keda worl (x.exx), x.exx 2001 -4(ebp), 1.0 2x

- \*) i='j\*y:
  - moul -44 (Kelp), y. ex 11; woul 16 (2ebg) , Y.OCX // of i will reax, recx 113.4 mail Y. OCX , 48 (XBp) // i=
- +) 2UX.C2[i]=2UX.C2[23]/ mab-13 (xebp), x21 1 w - 40 (xebp), xeck//2 xx Add 14, yecx add -48 (7.16p), YLOX 11:+ ... warb Y. H. (rece)

· · jup for

d) aux.il = F(&(=pa).+[1], b) woul 8(ebp), yeax woul -44 (1/2) p), X.CEX inull \$40, xacx addl yeek ixux wal 16(71), yeex push 1 xecx pushl year ( >1) F 4dl \$3,2 esp woul 1/00x, -40 (2. ebp)

) poshl xesi mail by, mx yeax Fifor: P71 Y. esi ME 8 (7.16p), YRCX r: (4) 26(1.11p), 1.02x islagar apl 4000 (10cx), x.v.x ist fift invil \$40 , x. 1.x. 7. edx 7801 144 17. Ux MNV 7.18x , 7.15i wal 36 ( x.15i ) , 7.14 Will Yex, Yesi val 1.1. [7.18x)

4dl \$5,1%42

h) wal -40(71bp) 17.00x 1/20x (up ) 16 (x ebp), xe ax //ax != y je else mon -41 (xebp), xecx //i - + + + JMP end else: mail -44 (x.ebp), xeex o j -> sux end: wall y. ecx, -4 (> (6p)