1.12

a) MITT sistema

$$\frac{1}{175,000} + \frac{1}{106} + \frac{1}{200,000} + \frac{1}{106} + \frac{1}{500,000} + \frac{1}{100,000} + \frac{1}{100,000} + \frac{1}{100,000}$$

HITF 5/8+

LA HITT sistema = [10:103 h]

$$x \, 2y = 0 \times 66 \, 20 \times 99 \longrightarrow 0110 0110$$

$$1001 0011$$

$$0000 0010 \longrightarrow 0 \times 02$$

$$x \mid y = 1111 \mid 0111 = 0 \times F = 0000 \mid 0001 = 0 \times OA$$
 $x \mid y = 1111 \mid 1101 = 0 \times FD \quad x \mid y = 0000 \mid 0001 = 0 \times OA$ 
 $x \mid y = 0000 \mid 0000 = 0 \times OA$ 
 $x \mid y = 0000 \mid 0000 = 0 \times OA$ 
 $x \mid y = 0000 \mid 0000 = 0 \times OA$ 
 $x \mid y = 0000 \mid 0000 = 0 \times OA$ 

[Logical mot True if the operand is O.

xise i led & specif of 1921x

×		X	<c 4<="" th=""><th colspan="2">x &gt;&gt;3 (log)</th><th colspan="2">x/&gt;&gt; 3 (ant)</th></c>	x >>3 (log)		x/>> 3 (ant)	
hex	bin	hex	bin	hex	ke bin	kex	» bin
0×f0 0× 0×cc 0×55 0×60 0*01	17. 0000 0000 1111 1100 1100 0101 0101 1000 0000	0×00 0×FO, 0×CO 0×50 0×00 0×20	000 0000 000 0000 000 0000 000 0000 000 0000	0×01 0×04 0×0×0	0000 0000 0001 0000 0001 0001 0001 0000 0001 1110	0×4E 0×01 0×69 0×0A 0×FQ 0×00	0000 0000      0000      0000      0000 

\$0, % eux \$4, % cox # dean eax maal moul moul Stabla, Yoecx # comparación, si true fifor for: cmp1 \$256, % cbx ige fifor ( % exx, % eax), % edx mov sol tabla [A[i]] ·idi (%ecx, %edx), %dl moub ACIJ = tabla [ACI] moub "odl, ( "oebx, " eax) # 1+1 Incl % ebx imp for

fifor :

Sorpera

sorpresa: push %ebp moul % esp, % ebp movi & (%ebp), %ebx moul 12 (%ebp), %ecx excmpl \$-10, %ebx jle else

# i = ebx

ALI]

# compare is -10

cmpl Slo, %ebx jge else movi % ebx, (%ecx) imp fi

# compare 1610 # greater equal

leal 8 ( %ebp), %ebx else : movi % ebx, 12 (% ebp)

mon 12 ( % ebp), % eax ret