1.12

COMPONENTE Fuente alimentación CPU Place DIMM GPU Disco dura

(Nº 100) = 81 .0 1

MiTf(hors)

125.000

1.303,000 Zogoos 1.000,000 Sogooi 1 Dogoo

W MTTF SE = !

 $\frac{1}{MTTF_{sis}} = \frac{1}{125000^{2} - 33\frac{10}{10}} = \frac{1}{10^{5}} \times \frac{1}{10^{6}} = \frac{1}{10^{5}} \times \frac{1}{10^{6}} \times \frac{1}{10^{6}}$

1 (V 315 000 M) + So 12 30 000 2 = 1 = 37.037 h.

b) MTBF = ! MTTR = 20h MTBf = MTTF + MTTR(5 = 37.037 + 20 = 37.057 h

c) Oisponbloso=?

Disposiblided = MITHUTTR 37.037 = 0.994

	Fuentus colomontacion	arkay alko
	Y = 0x 93 = 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DA JOI 16
111 0000 0000 0000 0000 0000 0000 0000	19 000 0000 10 0000 0000	(contm) Lex Sin FE 1111 1110 FO 1111 1110 OA 0000 1010 PG 1111 0000 OOO 0000 OOO 0000
	Valoric 02 F9 64 X 2 4 1711 X 2 4 1711 X 2 4 1711 X 2 4 1711 X 2 6 9 1711 X 3 6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Valorie Val

```
Problems 2.5.
```

char AC256); char tablectesco; for (1=0; 1 clse) 1++)
ACIJ = += ble CACIJ;

moul \$6, 7. eax # Y.eax = i

moul \$A, 7. ebx # Y.ebx = @ACO)

moul \$toble, 1.ecx # Y.ecx = @toble Co)

For: cmpl \$256, 7.eax

jge endfor

puede ser nesquisos debore user odre ins - (mov)?

morb (1.00x, 1.00x), 1.00x 4 ACi)=1.00x
morb (1.00x, 1.00x), 7.01 H-101 = @tabhcACi)
morb (1.00x, 1.00x), 20x
Morb (1.00x, 1.00x) & ACi)=tabhCACi)

Two toux

sugtor:

Produms 2.6

sorpres: push x.ebp

moul x.esp, x.ebp

moul 8(YCbp), x.eax

moul 12(Y.ebp), x.ebx

compl \$-10, x.ecx

jle else

compl \$10, p. Mox x.eax

joe else

moul x.eax, x.edox

onoul x.eax, (y.ebx)

else: leal 8(x.ebp), x.eax

noul x.eax, (y.ebx)

end: moul (x.ebx), x.eax

popl x.ebp

ret