PROBLEMA 6.1

$$\alpha | CPI = \frac{1}{4} = 0'25 c/i$$

- b) 20 . 4 = 80 inflocciones
- c) CPI = 0'25 + 0'2 . 20 = 4'25 c/i
- 0'25 = 17
- e) CPI = 0'25 + 0'05 · 0'2 · 20 = 0'45 c/i
- 8) Speedup = 4'25 = 9'44

PROBLEMA 6.2

06-109 + 04-109. 2 = 14-109 ciclos

PROBLEMA 6.3

$$\frac{1}{30-126} = \frac{315}{315} = \frac{200}{100} = \frac{111}{100}$$

$$h) \mu 5 = \frac{648 \cdot 10^{13}}{10^6 \cdot 200 \cdot 3600} = \frac{9000}{10^6 \cdot 200 \cdot 3600} = \frac{72 \cdot 10^{13}}{10^6 \cdot 200 \cdot 3600} = \frac{1000}{10^6 \cdot 200 \cdot 3600}$$